The UNIVARIATE Procedure
Variable: gamesPlayed

Moments			
N	895	Sum Weights	895
Mean	79.3541899	Sum Observations	71022
Std Deviation	8.14224228	Variance	66.2961094
Skewness	-3.3536564	Kurtosis	9.94846819
Uncorrected SS	5695162	Corrected SS	59268.7218
Coeff Variation	10.2606331	Std Error Mean	0.27216514

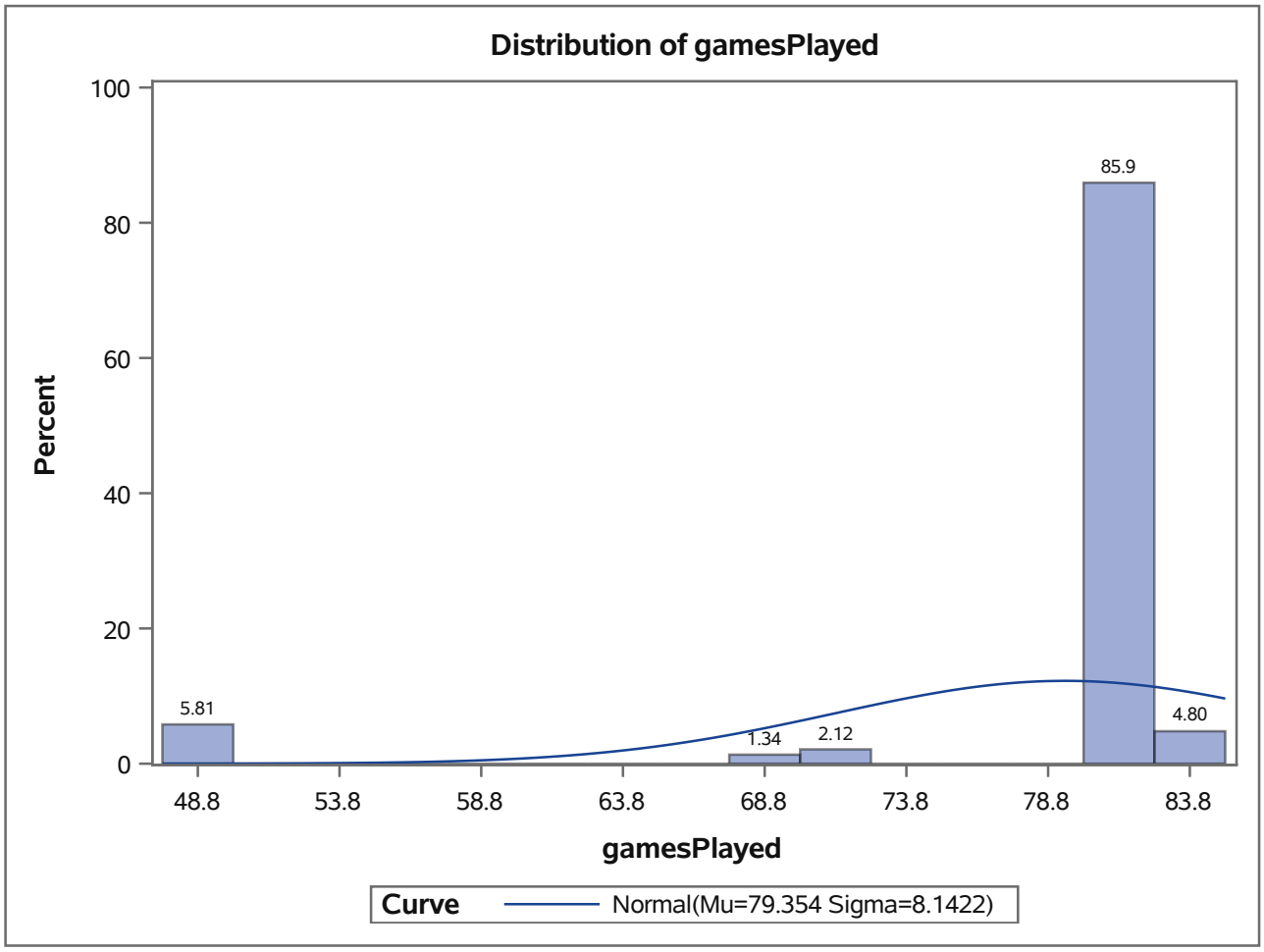
Basic Statistical Measures			
Location		Variability	
Mean	79.35419	Std Deviation	8.14224
Median	82.00000	Variance	66.29611
Mode	82.00000	Range	36.00000
		Interquartile Range	2.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	291.5663	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	84
99%	84
95%	82
90%	82
75% Q3	82
50% Median	82
25% Q1	80
10%	80
5%	48
1%	48
0% Min	48

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
48	683	84	193
48	682	84	194
48	681	84	195
48	680	84	196
48	679	84	197

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for gamesPlayed

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	79.35419
Std Dev	Sigma	8.142242

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.438872	Pr > D	<0.010
Cramer-von Mises	W-Sq	47.021597	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	233.377077	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	48.0000	60.4125
5.0	48.0000	65.9614
10.0	80.0000	68.9195
25.0	80.0000	73.8623
50.0	82.0000	79.3542
75.0	82.0000	84.8460
90.0	82.0000	89.7889
95.0	82.0000	92.7470
99.0	84.0000	98.2959

The UNIVARIATE Procedure
Variable: wins

Moments			
N	895	Sum Weights	895
Mean	37.4201117	Sum Observations	33491
Std Deviation	8.91885104	Variance	79.5459038
Skewness	-0.3197624	Kurtosis	-0.2467942
Uncorrected SS	1324351	Corrected SS	71114.038
Coeff Variation	23.8343784	Std Error Mean	0.29812431

Basic Statistical Measures			
Location		Variability	
Mean	37.42011	Std Deviation	8.91885
Median	38.00000	Variance	79.54590
Mode	36.00000	Range	53.00000
		Interquartile Range	13.00000

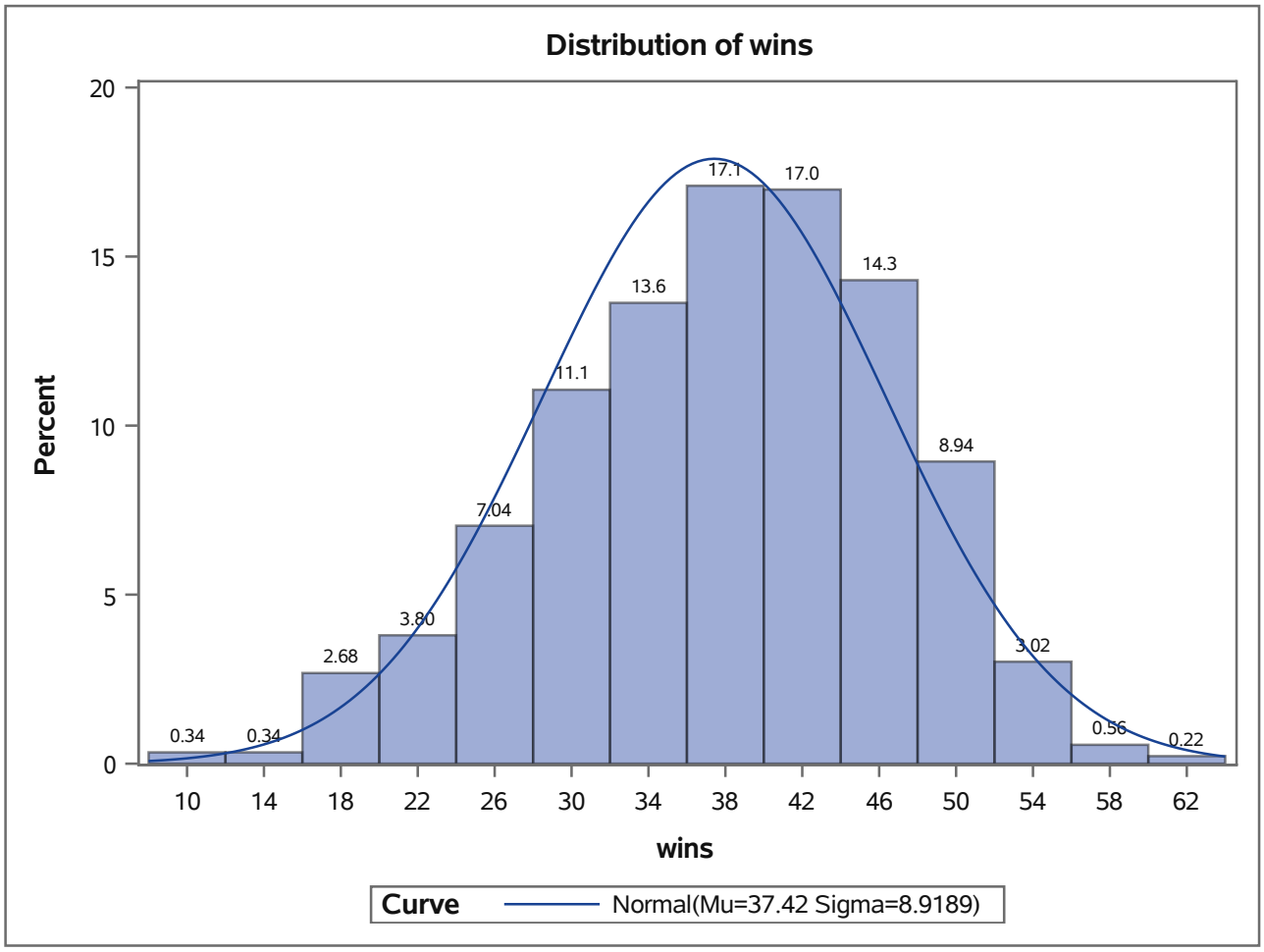
Note: The mode displayed is the smallest of 2 modes with a count of 44.

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	125.5185	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	62
99%	54
95%	51
90%	48
75% Q3	44
50% Median	38
25% Q1	31
10%	25
5%	22
1%	16
0% Min	9

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
9	206	56	756
10	163	57	15
11	174	58	473
14	183	62	235
15	666	62	846

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for wins

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	37.42011
Std Dev	Sigma	8.918851

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.05816609	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.45460321	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	2.82655706	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	16.0000	16.6718
5.0	22.0000	22.7499
10.0	25.0000	25.9901
25.0	31.0000	31.4044
50.0	38.0000	37.4201
75.0	44.0000	43.4358
90.0	48.0000	48.8501
95.0	51.0000	52.0903
99.0	54.0000	58.1685

The UNIVARIATE Procedure
Variable: losses

Moments			
N	895	Sum Weights	895
Mean	31.6301676	Sum Observations	28309
Std Deviation	8.4288432	Variance	71.0453976
Skewness	0.5606795	Kurtosis	0.94936801
Uncorrected SS	958933	Corrected SS	63514.5855
Coeff Variation	26.6481142	Std Error Mean	0.28174516

Basic Statistical Measures			
Location		Variability	
Mean	31.63017	Std Deviation	8.42884
Median	31.00000	Variance	71.04540
Mode	27.00000	Range	64.00000
		Interquartile Range	11.00000

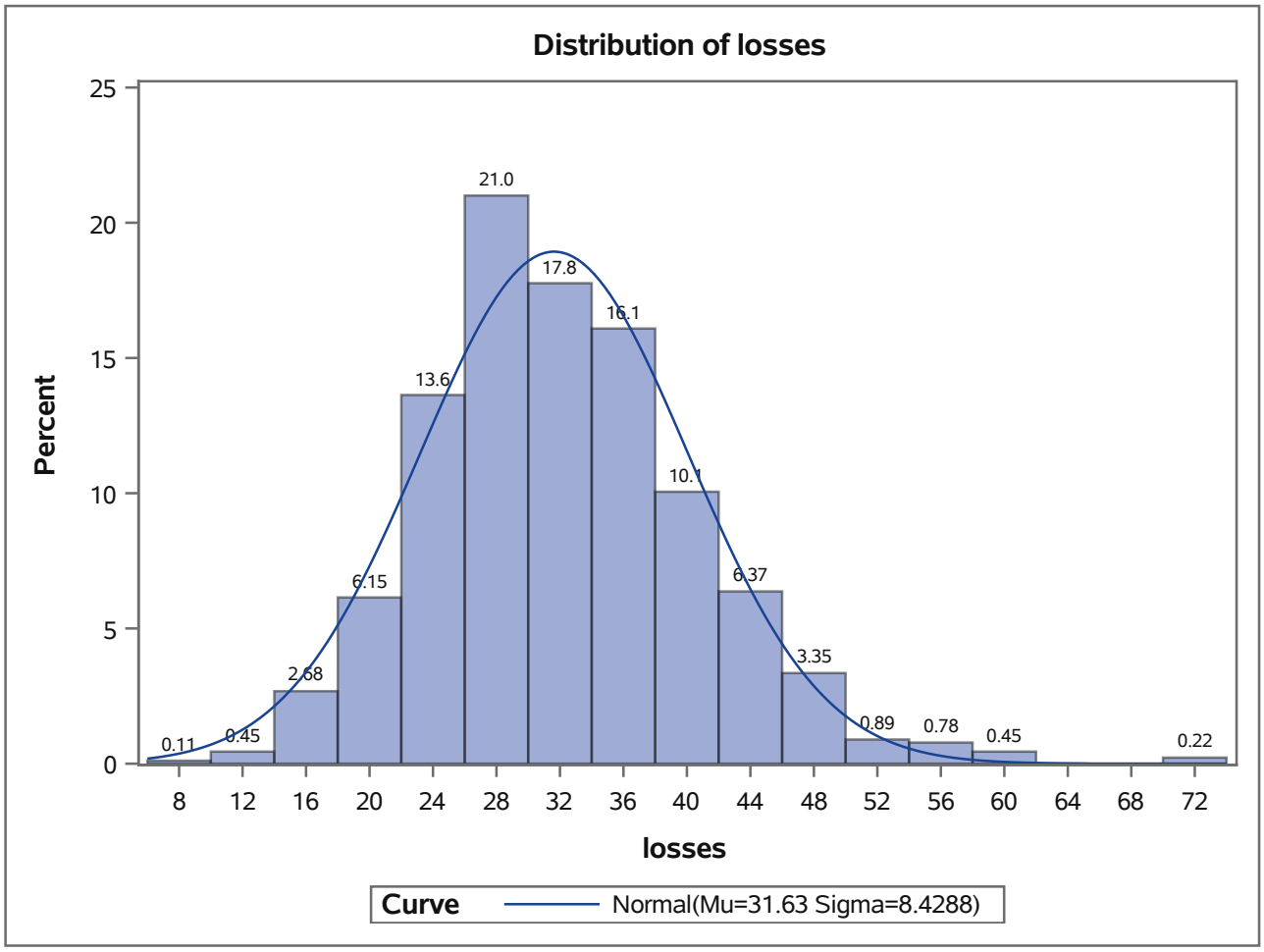
Note: The mode displayed is the smallest of 2 modes with a count of 52.

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	112.2652	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	71
99%	56
95%	46
90%	43
75% Q3	37
50% Median	31
25% Q1	26
10%	22
5%	19
1%	15
0% Min	7

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
7	669	58	154
11	212	59	229
12	677	61	183
12	659	70	163
13	235	71	174

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for losses

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	31.63017
Std Dev	Sigma	8.428843

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.07058058	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.61711010	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	3.39827111	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	15.0000	12.0217
5.0	19.0000	17.7660
10.0	22.0000	20.8282
25.0	26.0000	25.9450
50.0	31.0000	31.6302
75.0	37.0000	37.3153
90.0	43.0000	42.4322
95.0	46.0000	45.4944
99.0	56.0000	51.2386

The UNIVARIATE Procedure
Variable: ot

Moments			
N	895	Sum Weights	895
Mean	5.18882682	Sum Observations	4644
Std Deviation	4.75826001	Variance	22.6410383
Skewness	0.33854071	Kurtosis	-1.0682515
Uncorrected SS	44338	Corrected SS	20241.0883
Coeff Variation	91.7020394	Std Error Mean	0.15905109

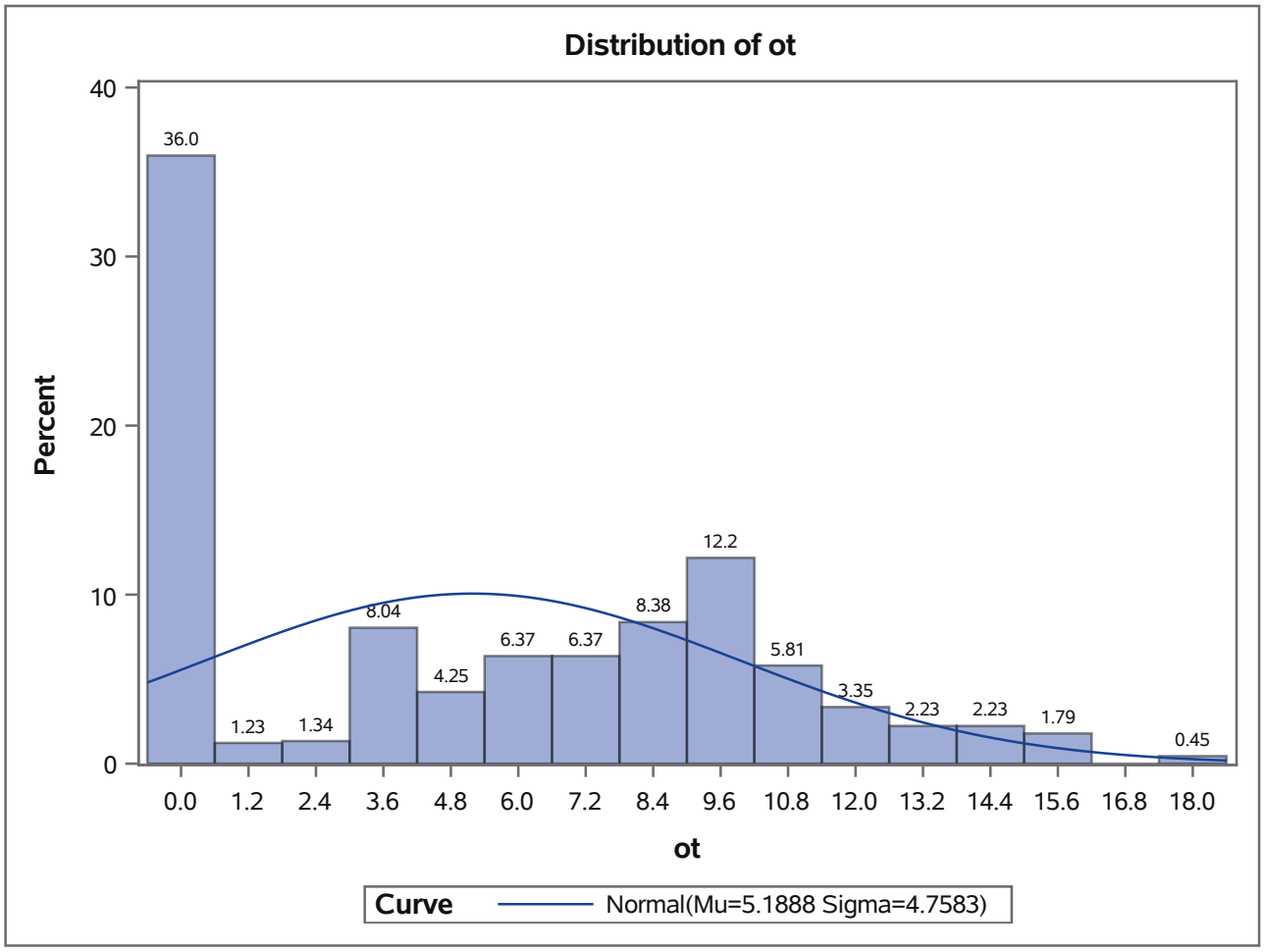
Basic Statistical Measures			
Location		Variability	
Mean	5.188827	Std Deviation	4.75826
Median	5.000000	Variance	22.64104
Mode	0.000000	Range	18.00000
		Interquartile Range	9.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	32.62365	Pr > |t|	<.0001
Sign	M	286.5	Pr >= |M|	<.0001
Signed Rank	S	82225.5	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	18
99%	16
95%	13
90%	12
75% Q3	9
50% Median	5
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	659	16	753
0	390	18	554
0	330	18	637
0	319	18	684
0	318	18	716

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for ot

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	5.188827
Std Dev	Sigma	4.75826

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.2220275	Pr > D	<0.010
Cramer-von Mises	W-Sq	5.4313799	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	38.2021752	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	0.0000	-5.88054
5.0	0.0000	-2.63781
10.0	0.0000	-0.90913
25.0	0.0000	1.97943
50.0	5.0000	5.18883
75.0	9.0000	8.39822
90.0	12.0000	11.28678
95.0	13.0000	13.01547
99.0	16.0000	16.25819

The UNIVARIATE Procedure
Variable: pts

Moments			
N	895	Sum Weights	895
Mean	85.1441341	Sum Observations	76204
Std Deviation	17.8647794	Variance	319.150343
Skewness	-0.5673368	Kurtosis	0.14375031
Uncorrected SS	6773644	Corrected SS	285320.407
Coeff Variation	20.9818088	Std Error Mean	0.59715372

Basic Statistical Measures			
Location		Variability	
Mean	85.14413	Std Deviation	17.86478
Median	87.00000	Variance	319.15034
Mode	83.00000	Range	108.00000
		Interquartile Range	25.00000

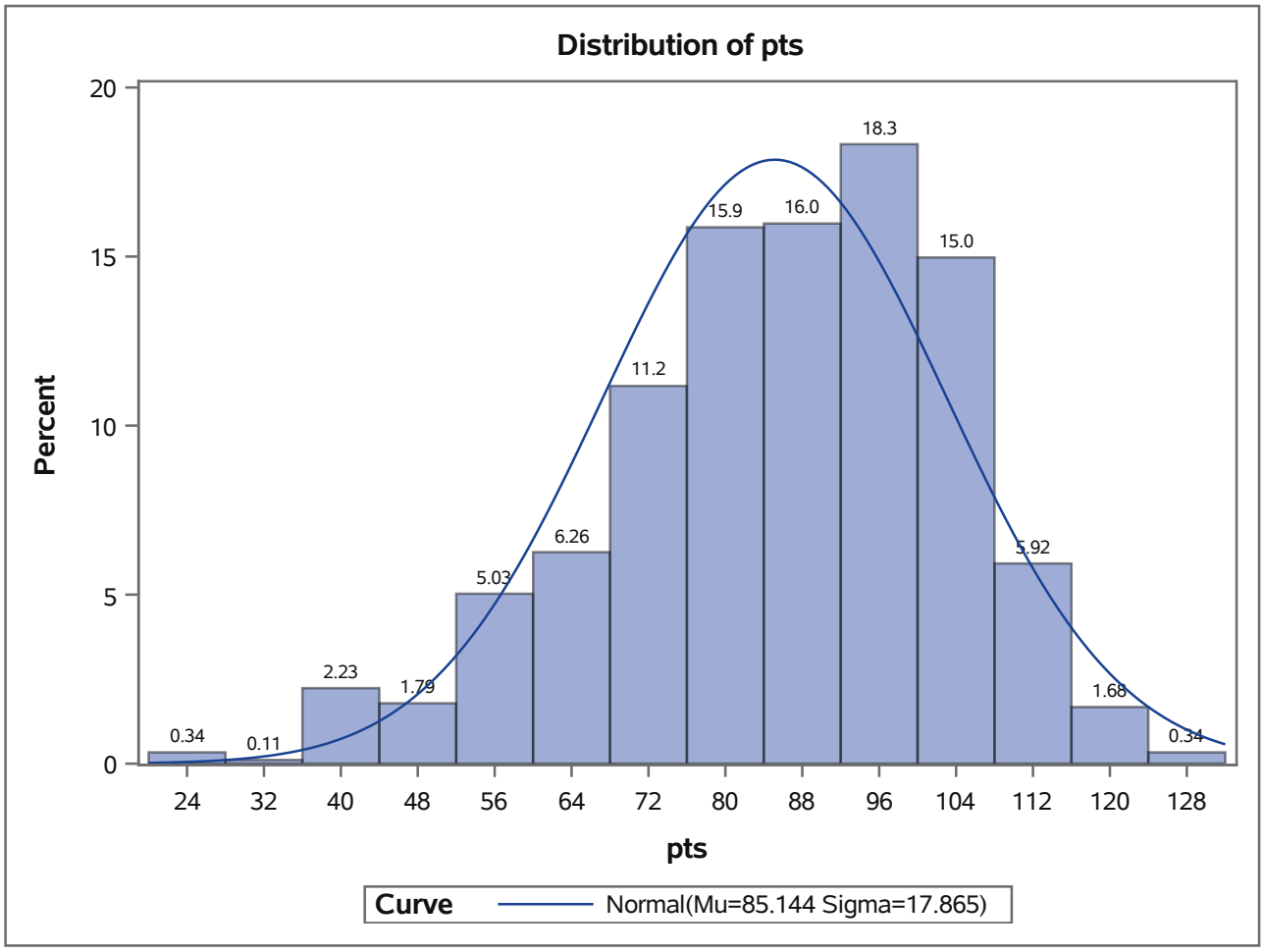
Note: The mode displayed is the smallest of 4 modes with a count of 24.

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	142.5833	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	131
99%	118
95%	111
90%	106
75% Q3	99
50% Median	87
25% Q1	74
10%	60
5%	52
1%	38
0% Min	23

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
23	206	120	756
24	174	121	583
24	163	124	473
35	199	128	846
36	666	131	235

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for pts

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	85.14413
Std Dev	Sigma	17.86478

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.06171396	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.83789203	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	5.28414848	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	38.0000	43.5844
5.0	52.0000	55.7592
10.0	60.0000	62.2495
25.0	74.0000	73.0945
50.0	87.0000	85.1441
75.0	99.0000	97.1937
90.0	106.0000	108.0388
95.0	111.0000	114.5291
99.0	118.0000	126.7038

The UNIVARIATE Procedure
Variable: ptPctg

Moments			
N	895	Sum Weights	895
Mean	53.6443575	Sum Observations	48011.7
Std Deviation	9.76870025	Variance	95.4275045
Skewness	-0.4794441	Kurtosis	0.38998654
Uncorrected SS	2660868.99	Corrected SS	85312.189
Coeff Variation	18.2101169	Std Error Mean	0.32653164

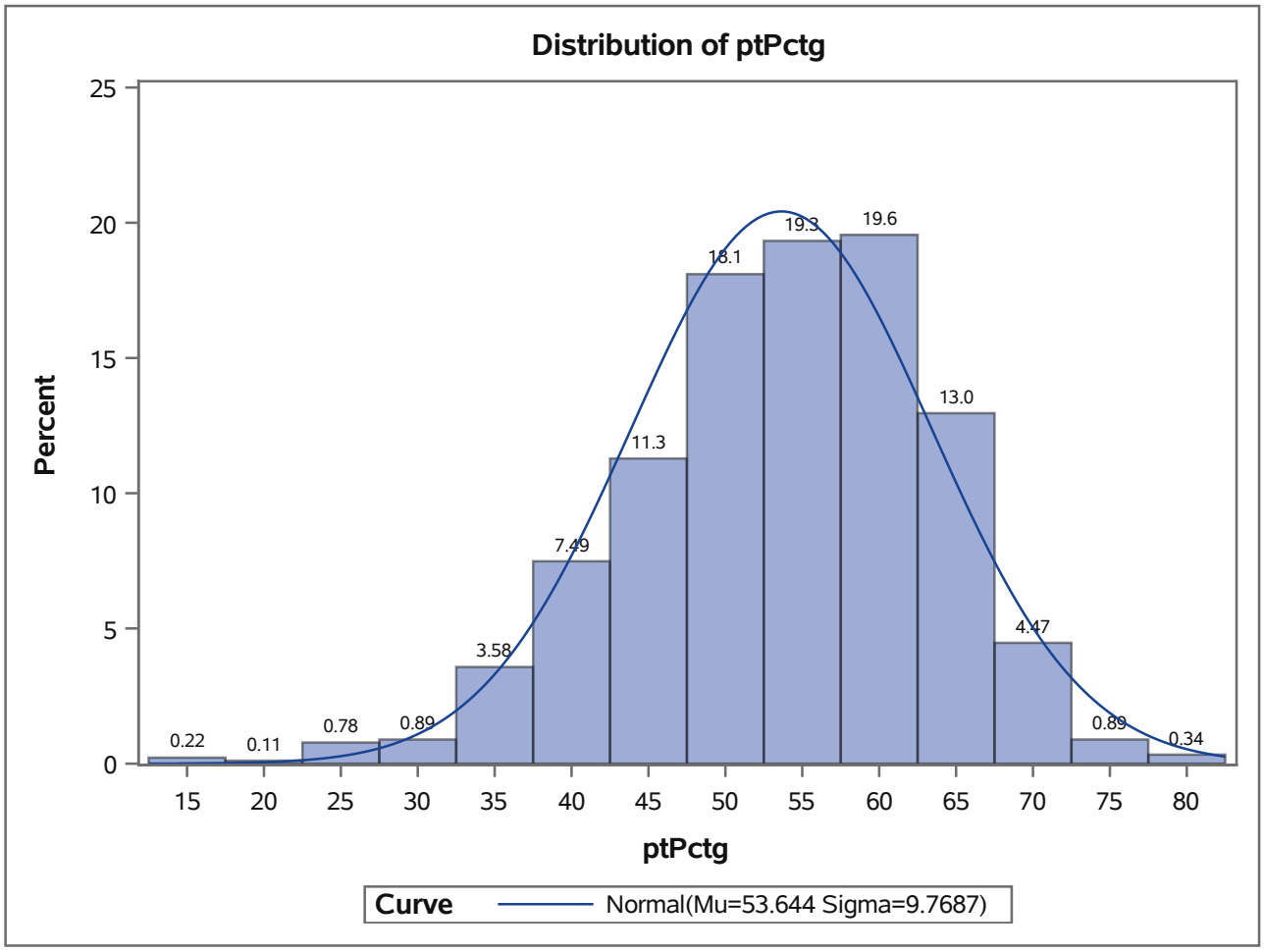
Basic Statistical Measures			
Location		Variability	
Mean	53.64436	Std Deviation	9.76870
Median	54.90000	Variance	95.42750
Mode	57.30000	Range	65.90000
		Interquartile Range	13.40000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	164.2853	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	80.2
99%	73.2
95%	67.7
90%	65.2
75% Q3	61.0
50% Median	54.9
25% Q1	47.6
10%	40.9
5%	36.9
1%	25.6
0% Min	14.3

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
14.3	174	75.0	659
14.3	163	75.6	473
22.0	183	78.0	846
23.8	5	79.9	235
24.0	206	80.2	669

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for ptPctg

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	53.64436
Std Dev	Sigma	9.7687

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.05845718	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.53573057	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	3.09185907	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	25.6000	30.9190
5.0	36.9000	37.5763
10.0	40.9000	41.1253
25.0	47.6000	47.0555
50.0	54.9000	53.6444
75.0	61.0000	60.2332
90.0	65.2000	66.1635
95.0	67.7000	69.7124
99.0	73.2000	76.3698

The UNIVARIATE Procedure
Variable: goalsPerGame

Moments			
N	895	Sum Weights	895
Mean	2.98376201	Sum Observations	2670.467
Std Deviation	0.53229571	Variance	0.28333872
Skewness	0.98279422	Kurtosis	1.24546494
Uncorrected SS	8221.3428	Corrected SS	253.304814
Coeff Variation	17.8397508	Std Error Mean	0.01779268

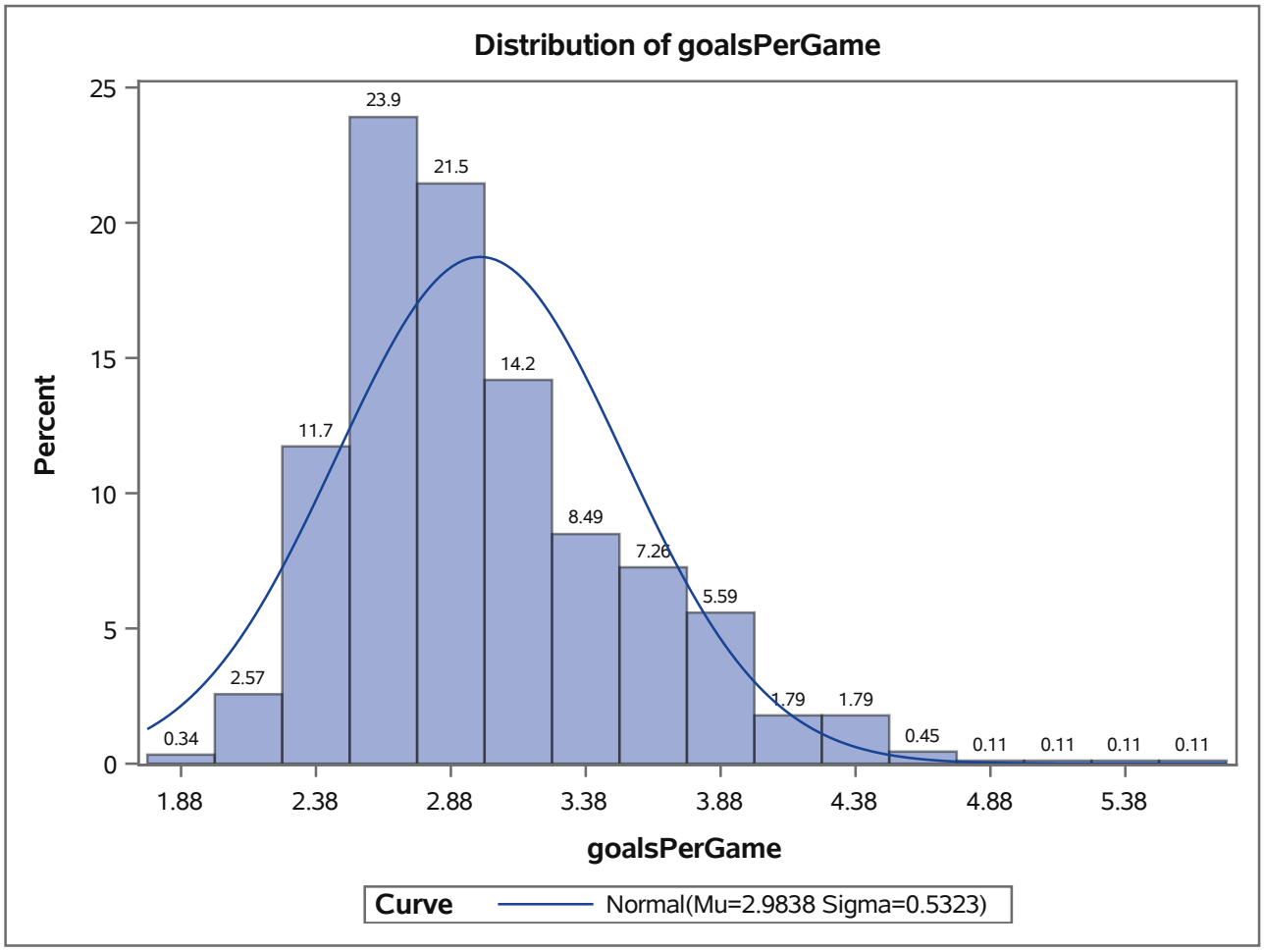
Basic Statistical Measures			
Location		Variability	
Mean	2.983762	Std Deviation	0.53230
Median	2.878000	Variance	0.28334
Mode	2.646000	Range	3.74600
		Interquartile Range	0.66400

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	167.696	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	5.575
99%	4.463
95%	3.975
90%	3.750
75% Q3	3.268
50% Median	2.878
25% Q1	2.604
10%	2.415
5%	2.317
1%	2.049
0% Min	1.829

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1.829	690	4.700	102
1.841	281	4.963	82
1.866	719	5.013	32
2.000	880	5.325	49
2.000	400	5.575	15

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for goalsPerGame

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	2.983762
Std Dev	Sigma	0.532296

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.0968238	Pr > D	<0.010
Cramer-von Mises	W-Sq	2.5326811	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	14.3413026	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	2.04900	1.74546
5.0	2.31700	2.10821
10.0	2.41500	2.30160
25.0	2.60400	2.62473
50.0	2.87800	2.98376
75.0	3.26800	3.34279
90.0	3.75000	3.66593
95.0	3.97500	3.85931
99.0	4.46300	4.22207

The UNIVARIATE Procedure
Variable: goalsAgainstPerGame

Moments			
N	895	Sum Weights	895
Mean	2.95878547	Sum Observations	2648.113
Std Deviation	0.54028762	Variance	0.29191071
Skewness	1.04188703	Kurtosis	1.33406625
Uncorrected SS	8096.16646	Corrected SS	260.968175
Coeff Variation	18.2604526	Std Error Mean	0.01805982

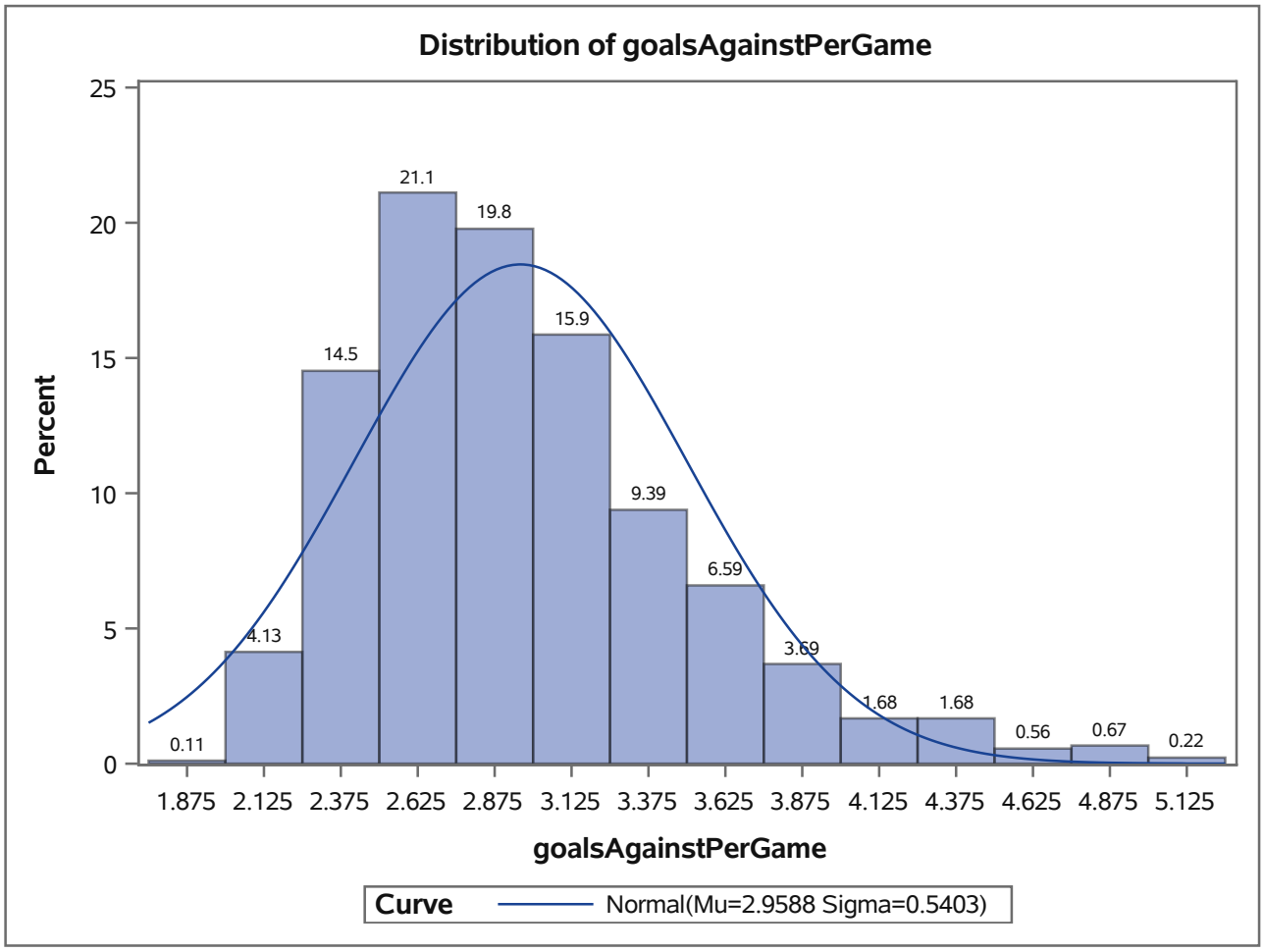
Basic Statistical Measures			
Location		Variability	
Mean	2.958785	Std Deviation	0.54029
Median	2.854000	Variance	0.29191
Mode	2.817000	Range	3.29800
		Interquartile Range	0.67700

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	163.8325	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	5.188
99%	4.726
95%	3.975
90%	3.695
75% Q3	3.238
50% Median	2.854
25% Q1	2.561
10%	2.375
5%	2.280
1%	2.049
0% Min	1.890

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1.890	643	4.863	51
2.000	430	4.875	5
2.012	337	4.929	174
2.021	669	5.013	33
2.024	405	5.188	46

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for goalsAgainstPerGame

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	2.958785
Std Dev	Sigma	0.540288

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.0810133	Pr > D	<0.010
Cramer-von Mises	W-Sq	2.0870875	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	12.9399169	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	2.04900	1.70189
5.0	2.28000	2.07009
10.0	2.37500	2.26638
25.0	2.56100	2.59437
50.0	2.85400	2.95879
75.0	3.23800	3.32320
90.0	3.69500	3.65119
95.0	3.97500	3.84748
99.0	4.72600	4.21568

The UNIVARIATE Procedure
Variable: powerPlayPercentage

Moments			
N	895	Sum Weights	895
Mean	18.3958659	Sum Observations	16464.3
Std Deviation	3.24794113	Variance	10.5491216
Skewness	0.25115651	Kurtosis	-0.123844
Uncorrected SS	312305.97	Corrected SS	9430.9147
Coeff Variation	17.6558209	Std Error Mean	0.1085667

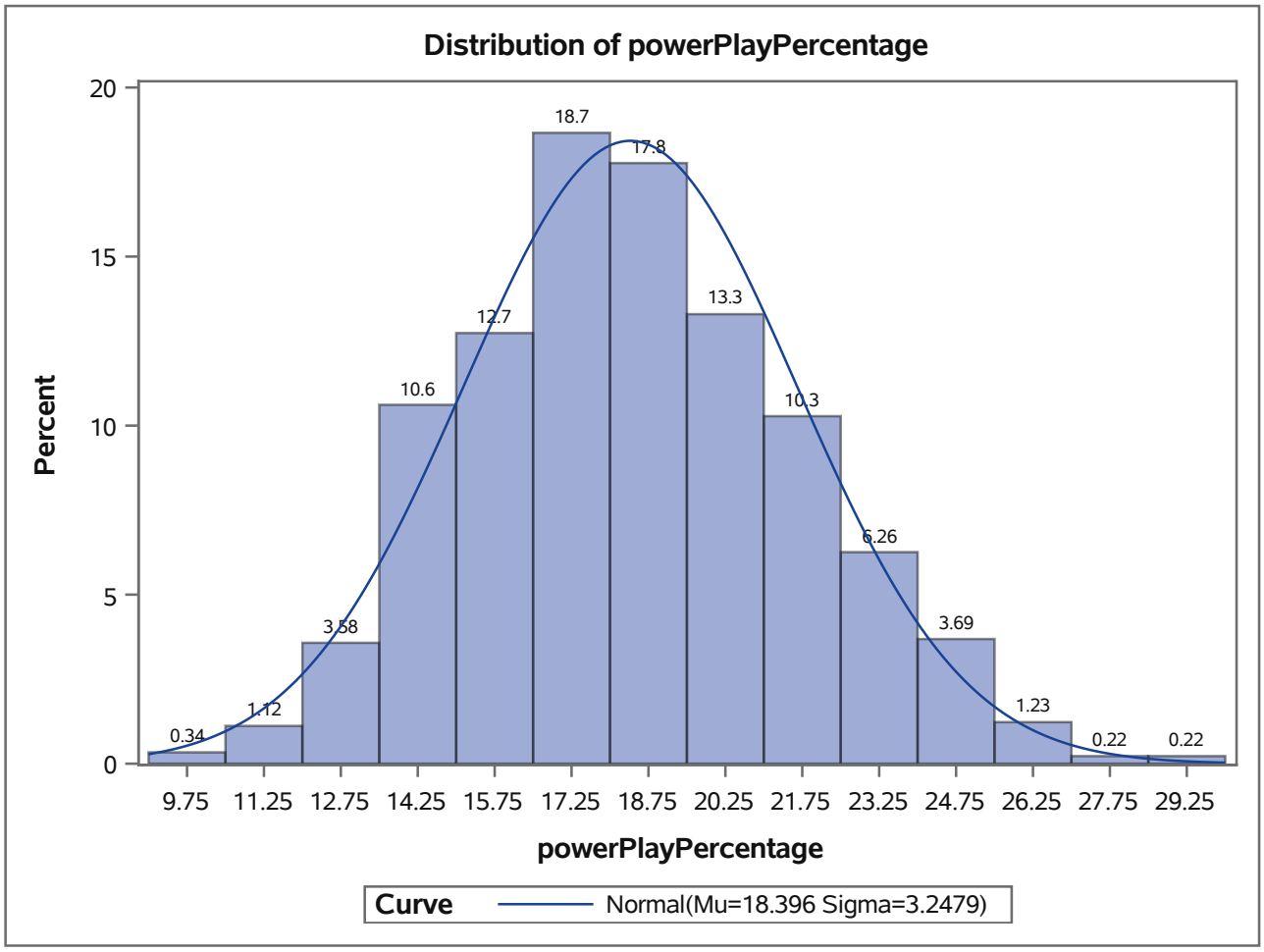
Basic Statistical Measures			
Location		Variability	
Mean	18.39587	Std Deviation	3.24794
Median	18.20000	Variance	10.54912
Mode	18.10000	Range	20.20000
		Interquartile Range	4.50000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	169.443	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	29.5
99%	26.1
95%	24.1
90%	22.8
75% Q3	20.6
50% Median	18.2
25% Q1	16.1
10%	14.3
5%	13.4
1%	11.5
0% Min	9.3

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
9.3	281	26.8	845
9.6	373	27.7	116
10.0	695	28.2	846
10.5	326	28.5	82
10.7	440	29.5	885

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for powerPlayPercentage

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	18.39587
Std Dev	Sigma	3.247941

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.03627619	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.22176671	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	1.38224585	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	11.5000	10.8400
5.0	13.4000	13.0535
10.0	14.3000	14.2335
25.0	16.1000	16.2052
50.0	18.2000	18.3959
75.0	20.6000	20.5866
90.0	22.8000	22.5583
95.0	24.1000	23.7383
99.0	26.1000	25.9517

The UNIVARIATE Procedure
Variable: powerPlayGoals

Moments			
N	895	Sum Weights	895
Mean	59.5463687	Sum Observations	53294
Std Deviation	17.6437473	Variance	311.301818
Skewness	0.42286134	Kurtosis	-0.1288362
Uncorrected SS	3451768	Corrected SS	278303.826
Coeff Variation	29.6302657	Std Error Mean	0.58976543

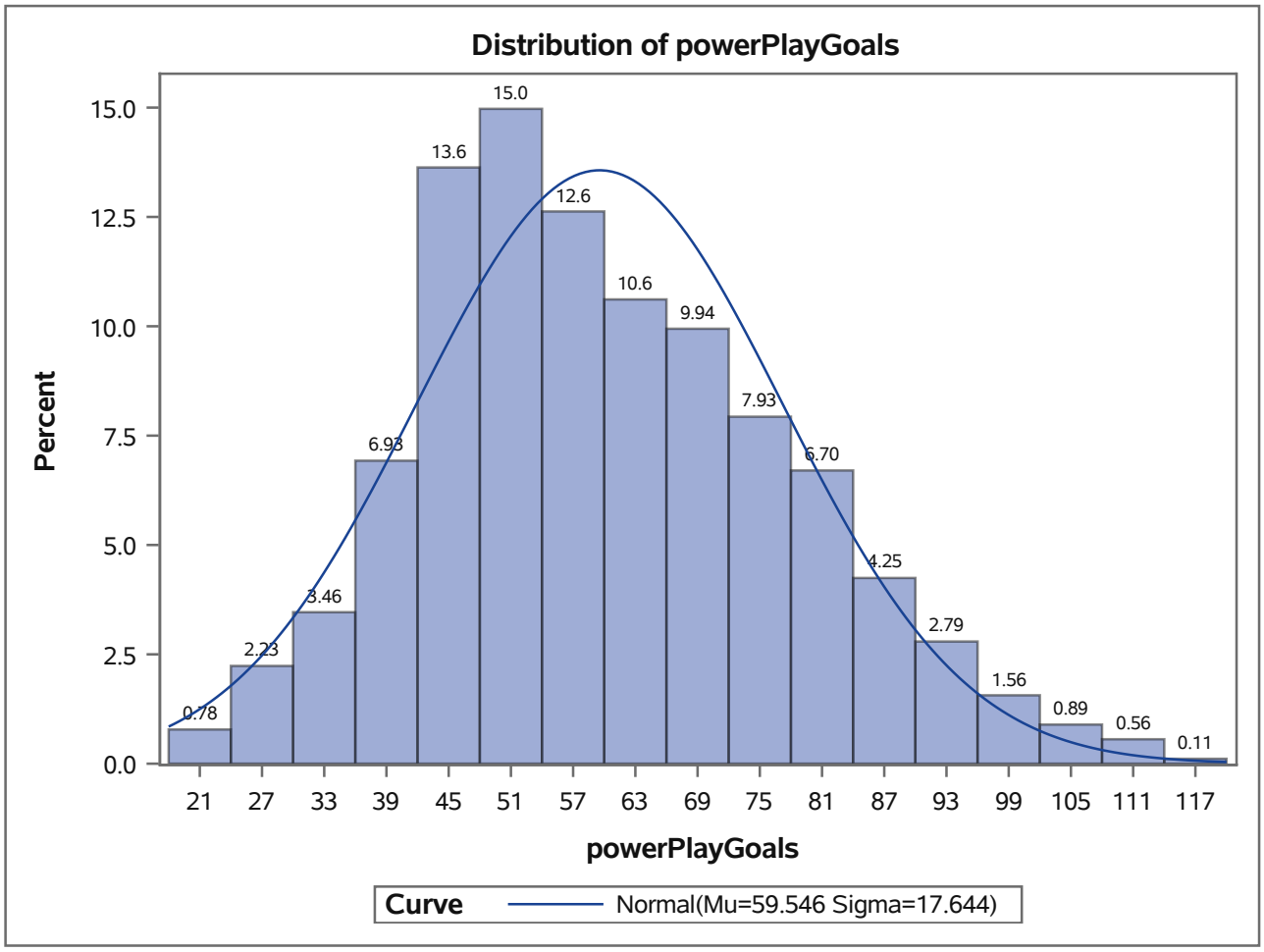
Basic Statistical Measures			
Location		Variability	
Mean	59.54637	Std Deviation	17.64375
Median	57.00000	Variance	311.30182
Mode	46.00000	Range	101.00000
		Interquartile Range	24.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	100.9662	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	119
99%	105
95%	91
90%	84
75% Q3	71
50% Median	57
25% Q1	47
10%	39
5%	33
1%	24
0% Min	18

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
18	660	109	225
20	683	111	71
21	674	111	73
22	681	113	168
22	198	119	90

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for powerPlayGoals

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	59.54637
Std Dev	Sigma	17.64375

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.07134310	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.84531664	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	4.60828696	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	24.0000	18.5009
5.0	33.0000	30.5250
10.0	39.0000	36.9350
25.0	47.0000	47.6458
50.0	57.0000	59.5464
75.0	71.0000	71.4469
90.0	84.0000	82.1577
95.0	91.0000	88.5678
99.0	105.0000	100.5919

The UNIVARIATE Procedure
Variable: powerPlayOpportunities

Moments			
N	895	Sum Weights	895
Mean	324.212291	Sum Observations	290170
Std Deviation	78.0435666	Variance	6090.79828
Skewness	-0.0148154	Kurtosis	-0.4307619
Uncorrected SS	99521854	Corrected SS	5445173.66
Coeff Variation	24.0717483	Std Error Mean	2.60870872

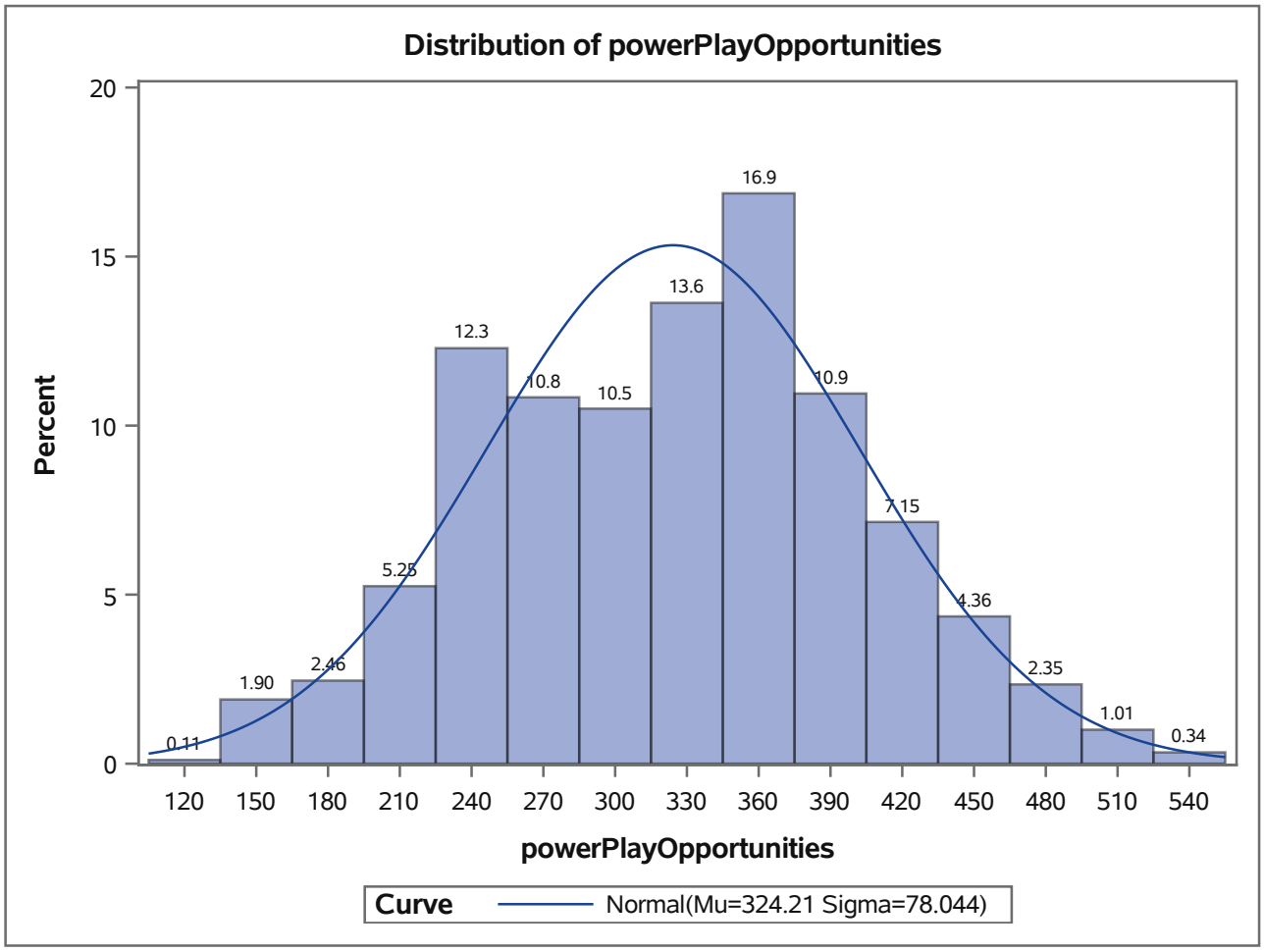
Basic Statistical Measures			
Location		Variability	
Mean	324.2123	Std Deviation	78.04357
Median	331.0000	Variance	6091
Mode	363.0000	Range	419.00000
		Interquartile Range	117.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	124.2808	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	541
99%	501
95%	452
90%	420
75% Q3	377
50% Median	331
25% Q1	260
10%	226
5%	200
1%	151
0% Min	122

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
122	660	512	474
135	677	512	475
140	674	526	479
140	671	531	468
142	666	541	482

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for powerPlayOpportunities

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	324.2123
Std Dev	Sigma	78.04357

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.04800211	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.39150662	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	2.02605606	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	151.000	142.656
5.0	200.000	195.842
10.0	226.000	224.195
25.0	260.000	271.573
50.0	331.000	324.212
75.0	377.000	376.852
90.0	420.000	424.229
95.0	452.000	452.583
99.0	501.000	505.769

The UNIVARIATE Procedure
Variable: penaltyKillPercentage

Moments			
N	895	Sum Weights	895
Mean	81.6919553	Sum Observations	73114.3
Std Deviation	3.25697704	Variance	10.6078994
Skewness	-0.4008717	Kurtosis	0.00093813
Uncorrected SS	5982333.59	Corrected SS	9483.46208
Coeff Variation	3.98690058	Std Error Mean	0.10886874

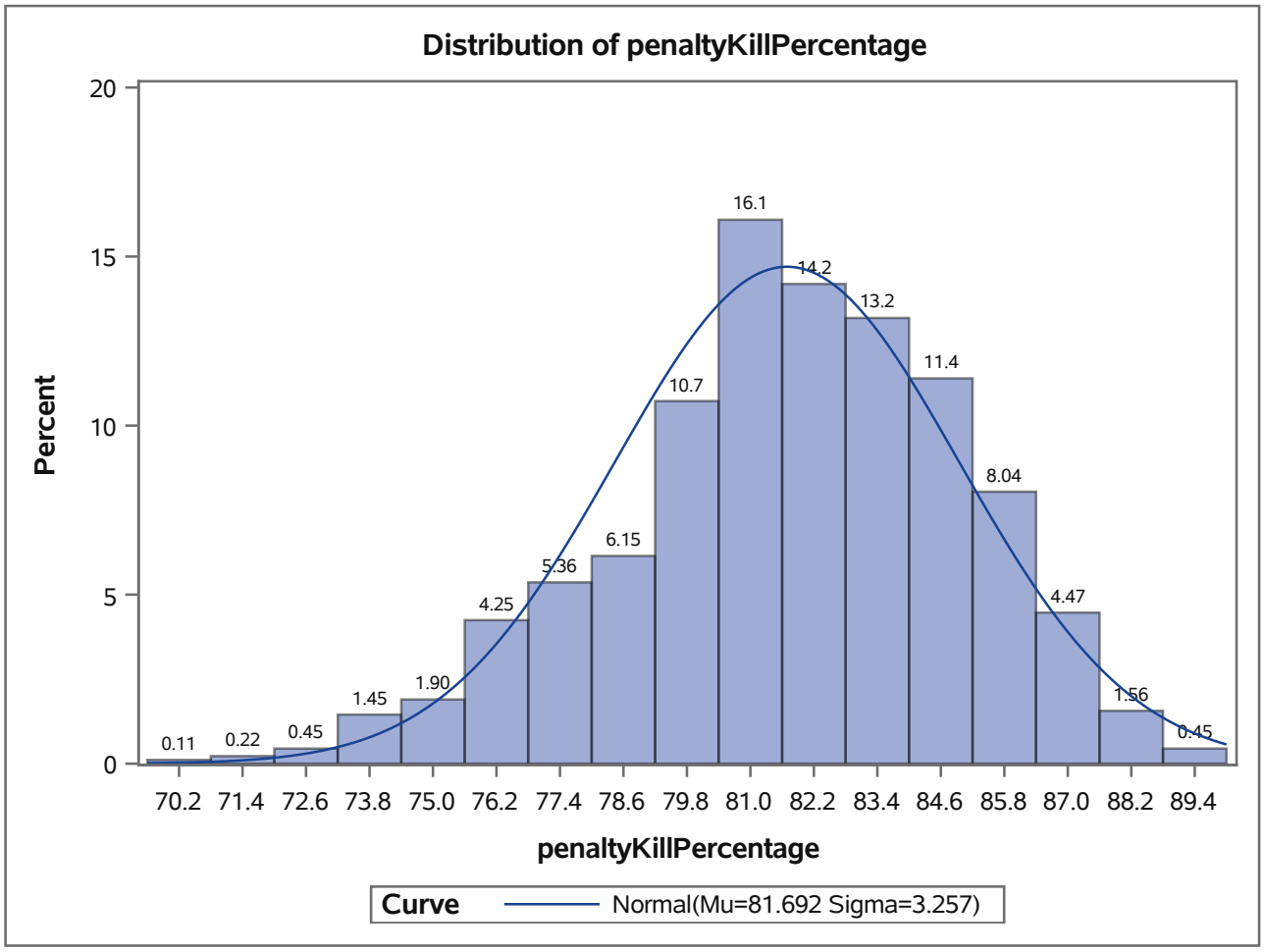
Basic Statistical Measures			
Location		Variability	
Mean	81.69196	Std Deviation	3.25698
Median	81.80000	Variance	10.60790
Mode	81.80000	Range	19.10000
		Interquartile Range	4.30000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	750.3711	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	89.6
99%	88.0
95%	86.6
90%	85.7
75% Q3	84.1
50% Median	81.8
25% Q1	79.8
10%	77.2
5%	76.0
1%	73.2
0% Min	70.5

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
70.5	33	88.6	633
71.0	46	89.2	282
71.9	51	89.2	299
72.1	17	89.2	343
72.7	848	89.6	626

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for penaltyKillPercentage

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	81.69196
Std Dev	Sigma	3.256977

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.04738854	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.37639936	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	2.50454840	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	73.2000	74.1151
5.0	76.0000	76.3347
10.0	77.2000	77.5180
25.0	79.8000	79.4952
50.0	81.8000	81.6920
75.0	84.1000	83.8888
90.0	85.7000	85.8659
95.0	86.6000	87.0492
99.0	88.0000	89.2688

The UNIVARIATE Procedure
Variable: shotsPerGame

Moments			
N	895	Sum Weights	895
Mean	29.78698	Sum Observations	26659.3471
Std Deviation	2.19805651	Variance	4.83145242
Skewness	-0.0155591	Kurtosis	-0.1539443
Uncorrected SS	798420.757	Corrected SS	4319.31847
Coeff Variation	7.37925265	Std Error Mean	0.07347293

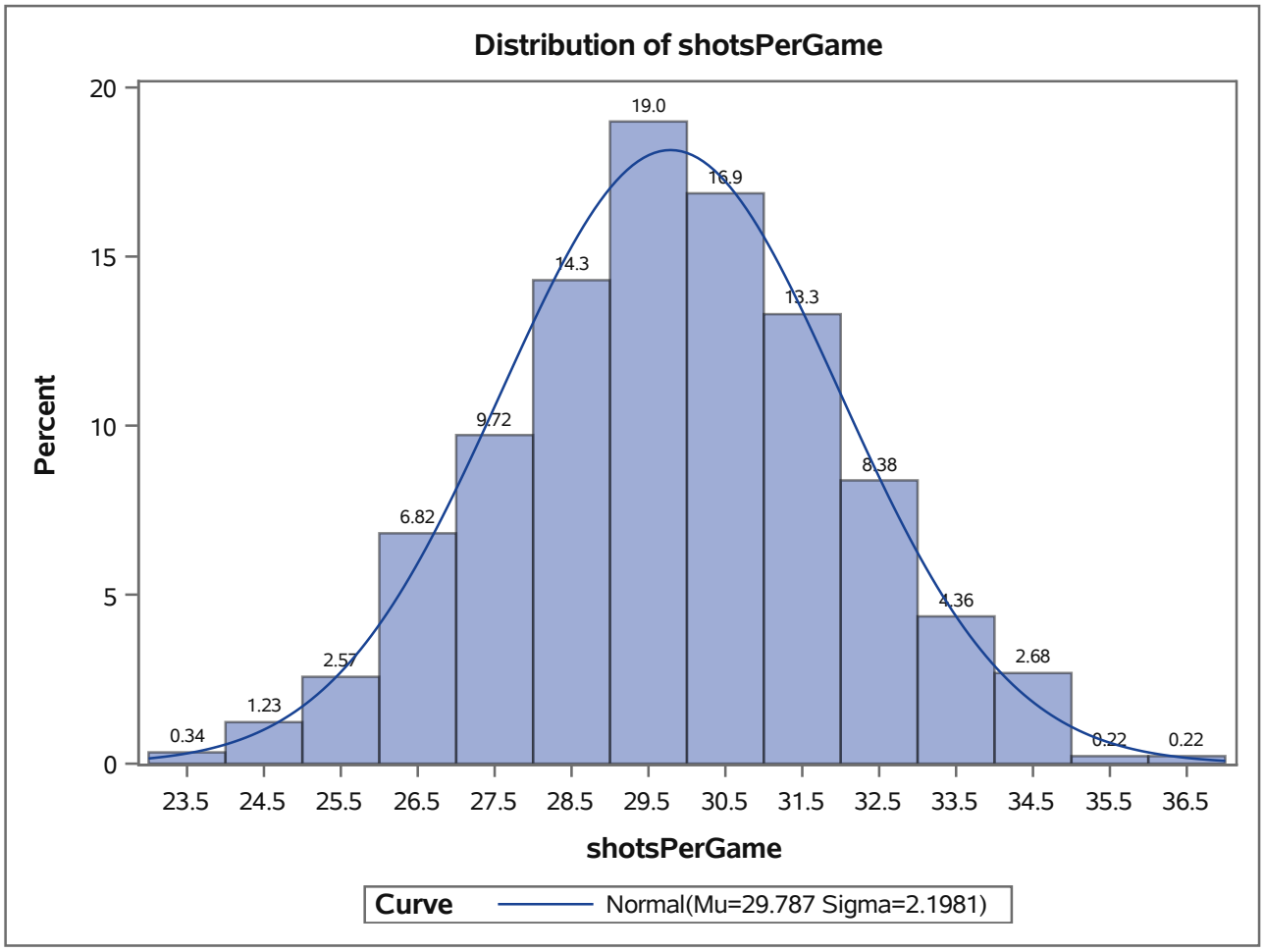
Basic Statistical Measures			
Location		Variability	
Mean	29.78698	Std Deviation	2.19806
Median	29.81250	Variance	4.83145
Mode	29.19510	Range	13.03050
		Interquartile Range	2.91460

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	405.4144	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	36.7500
99%	34.5625
95%	33.3625
90%	32.6829
75% Q3	31.2805
50% Median	29.8125
25% Q1	28.3659
10%	26.8415
5%	26.1341
1%	24.5610
0% Min	23.7195

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
23.7195	315	34.9375	31
23.7317	443	35.4762	180
23.8293	401	35.5952	189
24.0000	220	36.1585	557
24.1707	457	36.7500	4

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for shotsPerGame

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	29.78698
Std Dev	Sigma	2.198057

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.01656065	Pr > D	>0.150
Cramer-von Mises	W-Sq	0.02774286	Pr > W-Sq	>0.250
Anderson-Darling	A-Sq	0.20501637	Pr > A-Sq	>0.250

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	24.5610	24.6735
5.0	26.1341	26.1715
10.0	26.8415	26.9701
25.0	28.3659	28.3044
50.0	29.8125	29.7870
75.0	31.2805	31.2695
90.0	32.6829	32.6039
95.0	33.3625	33.4025
99.0	34.5625	34.9004

The UNIVARIATE Procedure
Variable: shotsAllowed

Moments			
N	895	Sum Weights	895
Mean	29.660162	Sum Observations	26545.845
Std Deviation	2.61518504	Variance	6.83919278
Skewness	-0.0443539	Kurtosis	-0.1332643
Uncorrected SS	793468.302	Corrected SS	6114.23834
Coeff Variation	8.8171637	Std Error Mean	0.08741599

Basic Statistical Measures			
Location		Variability	
Mean	29.66016	Std Deviation	2.61519
Median	29.64630	Variance	6.83919
Mode	29.45120	Range	14.91550
		Interquartile Range	3.45240

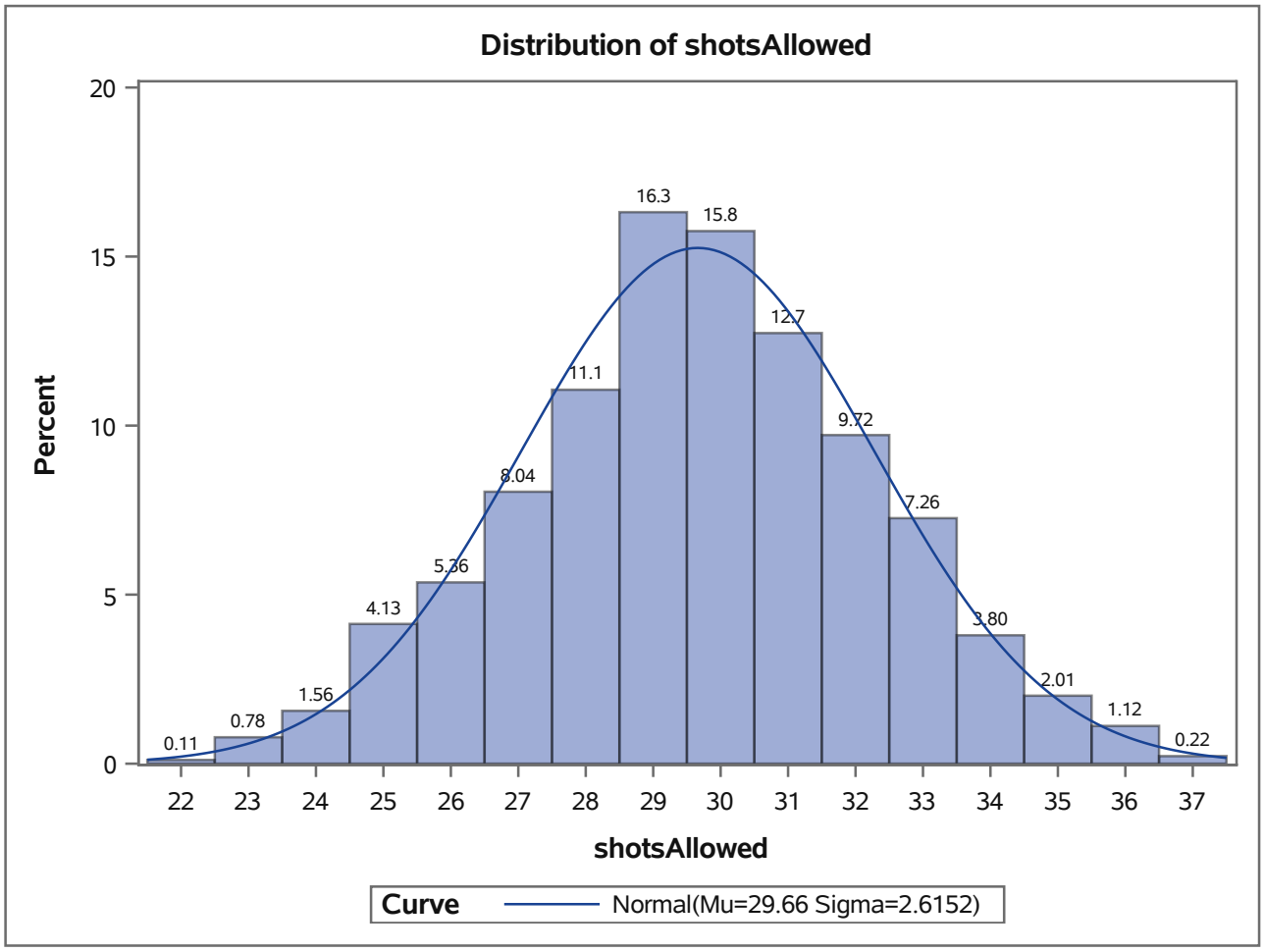
Note: The mode displayed is the smallest of 2 modes with a count of 5.

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	339.299	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	37.0375
99%	35.6750
95%	33.8902
90%	33.1220
75% Q3	31.4024
50% Median	29.6463
25% Q1	27.9500
10%	26.1750
5%	25.1707
1%	23.5366
0% Min	22.1220

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
22.1220	337	36.2500	154
22.5244	391	36.2619	196
22.7805	311	36.3500	5
22.8049	291	36.6667	174
22.8902	297	37.0375	22

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for shotsAllowed

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	29.66016
Std Dev	Sigma	2.615185

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.02370121	Pr > D	>0.150
Cramer-von Mises	W-Sq	0.04140230	Pr > W-Sq	>0.250
Anderson-Darling	A-Sq	0.26870698	Pr > A-Sq	>0.250

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	23.5366	23.5763
5.0	25.1707	25.3586
10.0	26.1750	26.3087
25.0	27.9500	27.8962
50.0	29.6463	29.6602
75.0	31.4024	31.4241
90.0	33.1220	33.0117
95.0	33.8902	33.9618
99.0	35.6750	35.7440

The UNIVARIATE Procedure
Variable: winScoreFirst

Moments			
N	895	Sum Weights	895
Mean	0.6409486	Sum Observations	573.649
Std Deviation	0.10983445	Variance	0.01206361
Skewness	-0.5646641	Kurtosis	0.47962702
Uncorrected SS	378.464389	Corrected SS	10.7848636
Coeff Variation	17.1362332	Std Error Mean	0.00367136

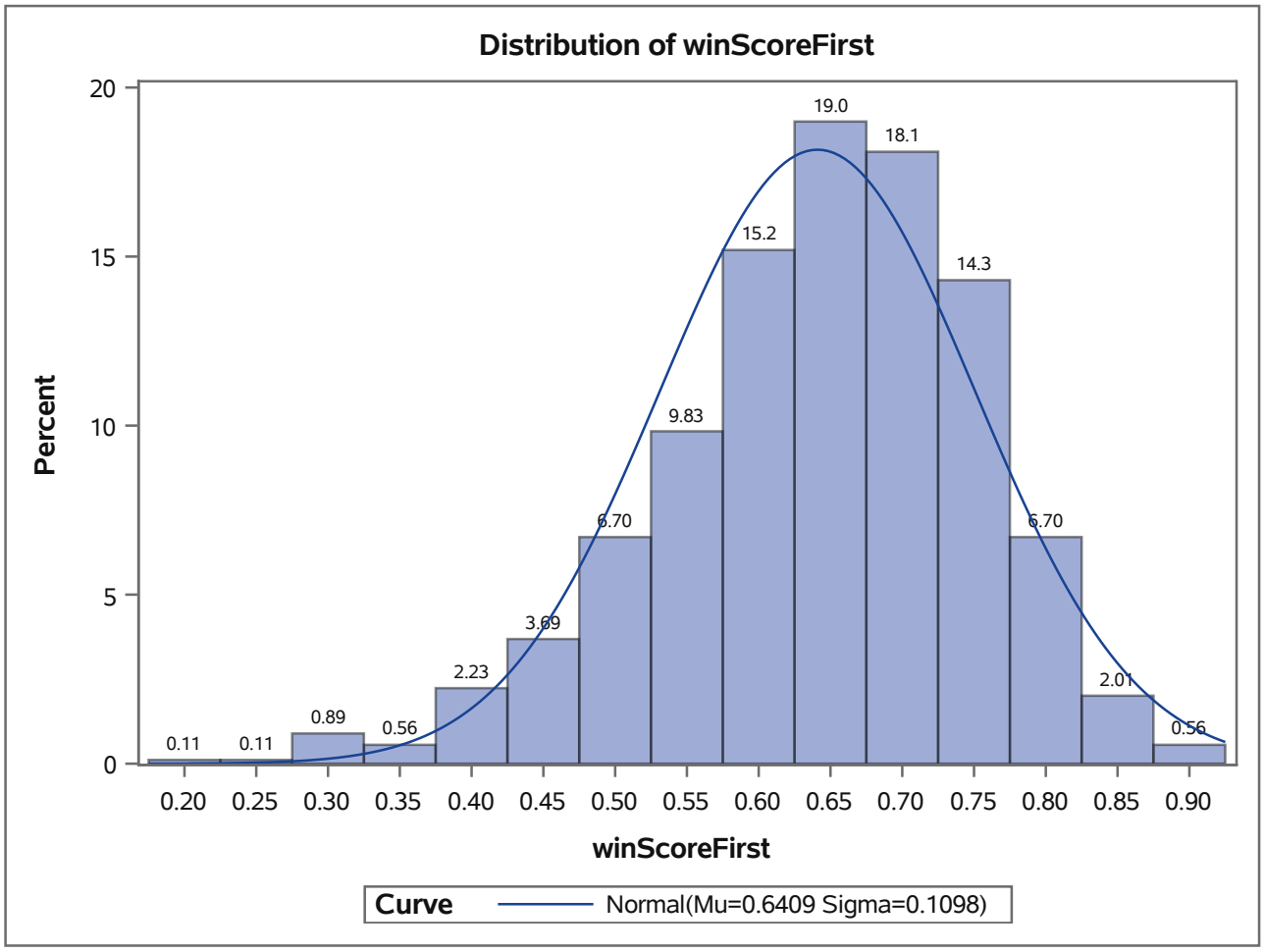
Basic Statistical Measures			
Location		Variability	
Mean	0.640949	Std Deviation	0.10983
Median	0.650000	Variance	0.01206
Mode	0.667000	Range	0.71200
		Interquartile Range	0.14500

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	174.5807	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	0.897
99%	0.860
95%	0.804
90%	0.773
75% Q3	0.720
50% Median	0.650
25% Q1	0.575
10%	0.500
5%	0.441
1%	0.324
0% Min	0.185

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0.185	163	0.875	850
0.250	174	0.878	468
0.286	206	0.878	852
0.290	690	0.895	756
0.300	183	0.897	669

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for winScoreFirst

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	0.640949
Std Dev	Sigma	0.109834

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.05184503	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.56048265	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	3.49026062	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	0.32400	0.38544
5.0	0.44100	0.46029
10.0	0.50000	0.50019
25.0	0.57500	0.56687
50.0	0.65000	0.64095
75.0	0.72000	0.71503
90.0	0.77300	0.78171
95.0	0.80400	0.82161
99.0	0.86000	0.89646

The UNIVARIATE Procedure
Variable: winOppScoreFirst

Moments			
N	895	Sum Weights	895
Mean	0.30160112	Sum Observations	269.933
Std Deviation	0.10363792	Variance	0.01074082
Skewness	0.35228305	Kurtosis	0.09684743
Uncorrected SS	91.014387	Corrected SS	9.6022926
Coeff Variation	34.3625799	Std Error Mean	0.00346423

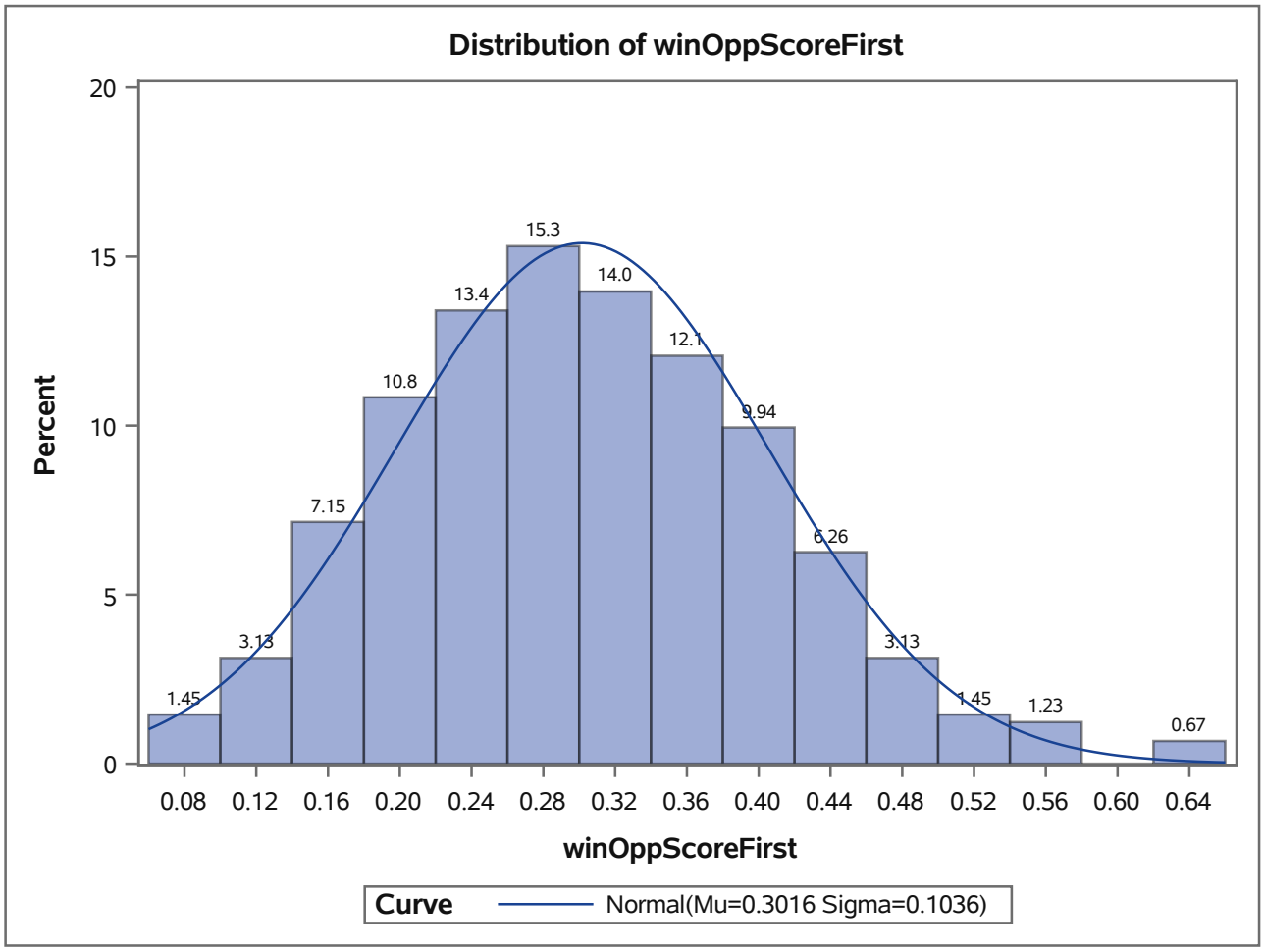
Basic Statistical Measures			
Location		Variability	
Mean	0.301601	Std Deviation	0.10364
Median	0.294000	Variance	0.01074
Mode	0.333000	Range	0.59700
		Interquartile Range	0.14500

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	87.06142	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	0.657
99%	0.571
95%	0.472
90%	0.435
75% Q3	0.372
50% Median	0.294
25% Q1	0.227
10%	0.174
5%	0.143
1%	0.087
0% Min	0.060

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0.060	462	0.639	474
0.068	295	0.639	846
0.071	174	0.647	659
0.077	1	0.654	235
0.079	385	0.657	473

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for winOppScoreFirst

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	0.301601
Std Dev	Sigma	0.103638

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.03804095	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.21121755	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	1.33703378	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	0.08700	0.06050
5.0	0.14300	0.13113
10.0	0.17400	0.16878
25.0	0.22700	0.23170
50.0	0.29400	0.30160
75.0	0.37200	0.37150
90.0	0.43500	0.43442
95.0	0.47200	0.47207
99.0	0.57100	0.54270

The UNIVARIATE Procedure
Variable: winLeadFirstPer

Moments			
N	895	Sum Weights	895
Mean	0.71990838	Sum Observations	644.318
Std Deviation	0.11136603	Variance	0.01240239
Skewness	-0.6559079	Kurtosis	0.7111498
Uncorrected SS	474.937666	Corrected SS	11.0877385
Coeff Variation	15.4694723	Std Error Mean	0.00372256

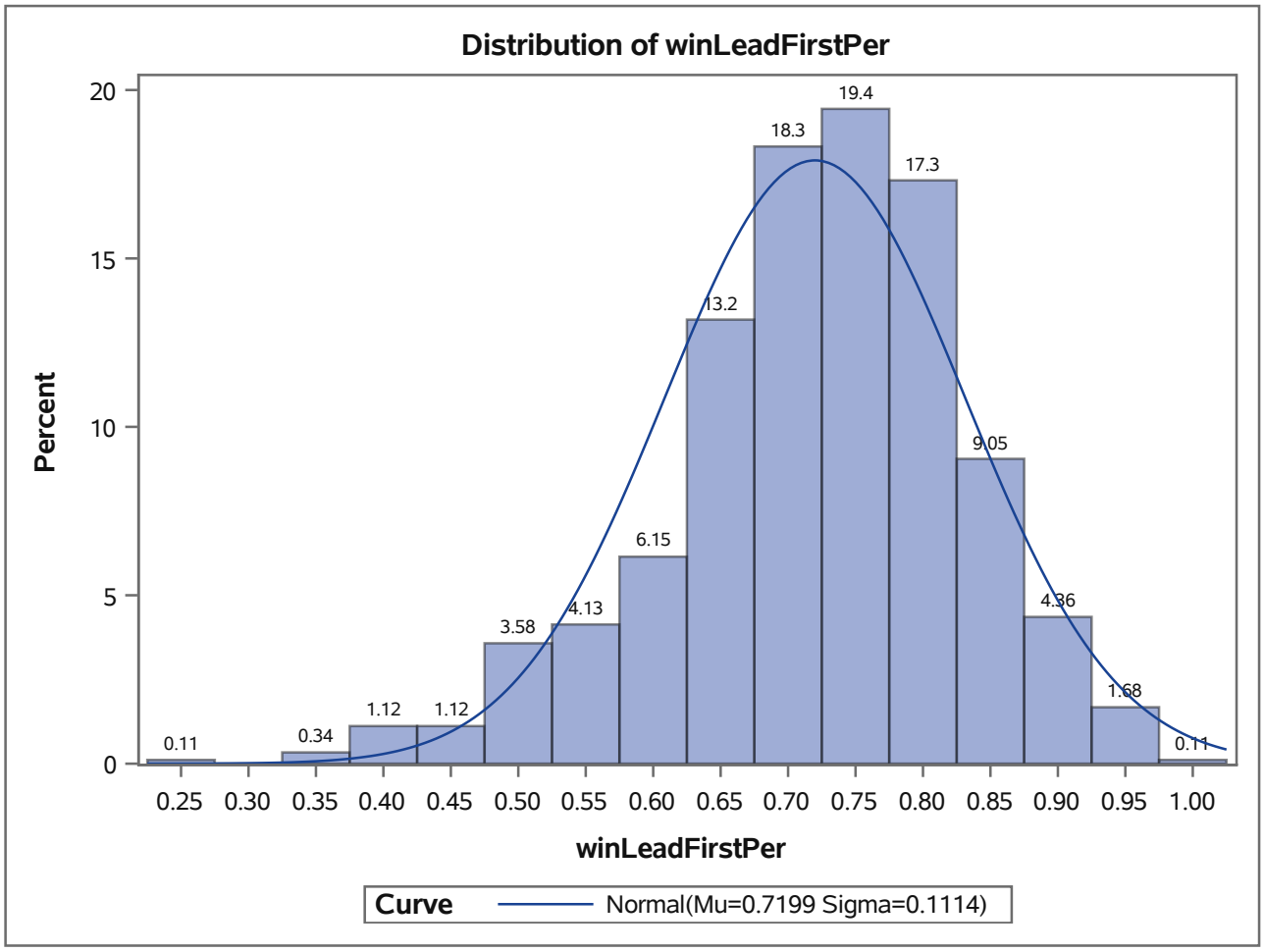
Basic Statistical Measures			
Location		Variability	
Mean	0.719908	Std Deviation	0.11137
Median	0.731000	Variance	0.01240
Mode	0.667000	Range	0.76900
		Interquartile Range	0.14500

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	193.3909	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1.000
99%	0.943
95%	0.880
90%	0.850
75% Q3	0.800
50% Median	0.731
25% Q1	0.655
10%	0.571
5%	0.500
1%	0.400
0% Min	0.231

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0.231	163	0.955	429
0.333	690	0.955	756
0.364	281	0.958	586
0.368	183	0.966	816
0.375	332	1.000	213

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for winLeadFirstPer

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	0.719908
Std Dev	Sigma	0.111366

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.06340817	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.85640717	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	5.38538101	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	0.40000	0.46083
5.0	0.50000	0.53673
10.0	0.57100	0.57719
25.0	0.65500	0.64479
50.0	0.73100	0.71991
75.0	0.80000	0.79502
90.0	0.85000	0.86263
95.0	0.88000	0.90309
99.0	0.94300	0.97898

The UNIVARIATE Procedure
Variable: winLeadSecondPer

Moments			
N	895	Sum Weights	895
Mean	0.83146369	Sum Observations	744.16
Std Deviation	0.08334883	Variance	0.00694703
Skewness	-0.6747606	Kurtosis	0.69642222
Uncorrected SS	624.95266	Corrected SS	6.21064257
Coeff Variation	10.02435	Std Error Mean	0.00278604

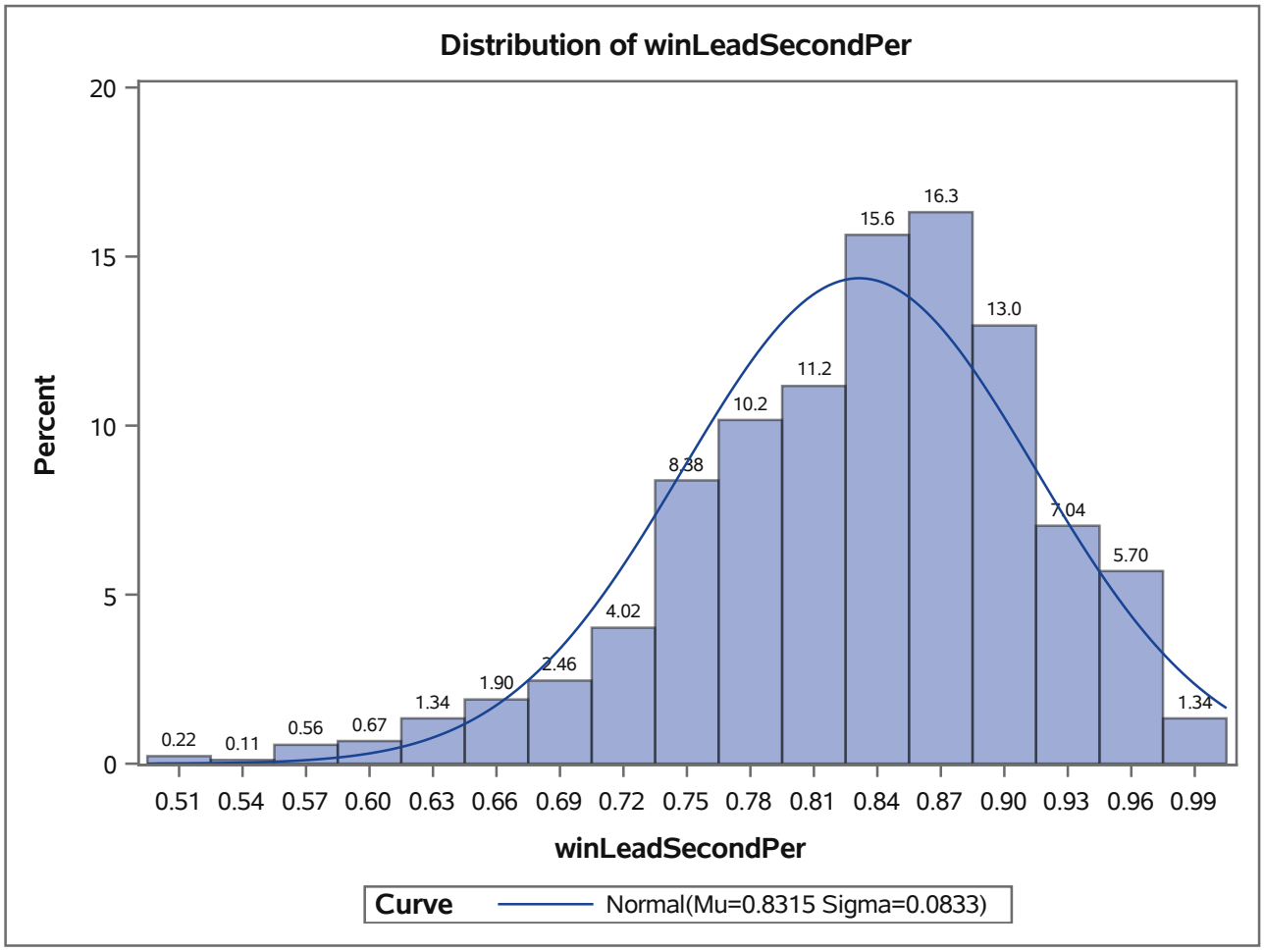
Basic Statistical Measures			
Location		Variability	
Mean	0.831464	Std Deviation	0.08335
Median	0.842000	Variance	0.00695
Mode	0.857000	Range	0.50000
		Interquartile Range	0.11100

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	298.4388	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1.000
99%	1.000
95%	0.956
90%	0.933
75% Q3	0.889
50% Median	0.842
25% Q1	0.778
10%	0.727
5%	0.677
1%	0.593
0% Min	0.500

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0.500	475	1	631
0.500	357	1	657
0.533	183	1	681
0.556	685	1	727
0.560	444	1	747

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for winLeadSecondPer

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	0.831464
Std Dev	Sigma	0.083349

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.06432337	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.83153783	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	4.96089606	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	0.59300	0.63757
5.0	0.67700	0.69437
10.0	0.72700	0.72465
25.0	0.77800	0.77525
50.0	0.84200	0.83146
75.0	0.88900	0.88768
90.0	0.93300	0.93828
95.0	0.95600	0.96856
99.0	1.00000	1.02536

The UNIVARIATE Procedure
Variable: winOutshootOpp

Moments			
N	895	Sum Weights	895
Mean	0.4909486	Sum Observations	439.399
Std Deviation	0.11993932	Variance	0.01438544
Skewness	-0.1493435	Kurtosis	-0.05615
Uncorrected SS	228.582909	Corrected SS	12.8605836
Coeff Variation	24.4301172	Std Error Mean	0.00400913

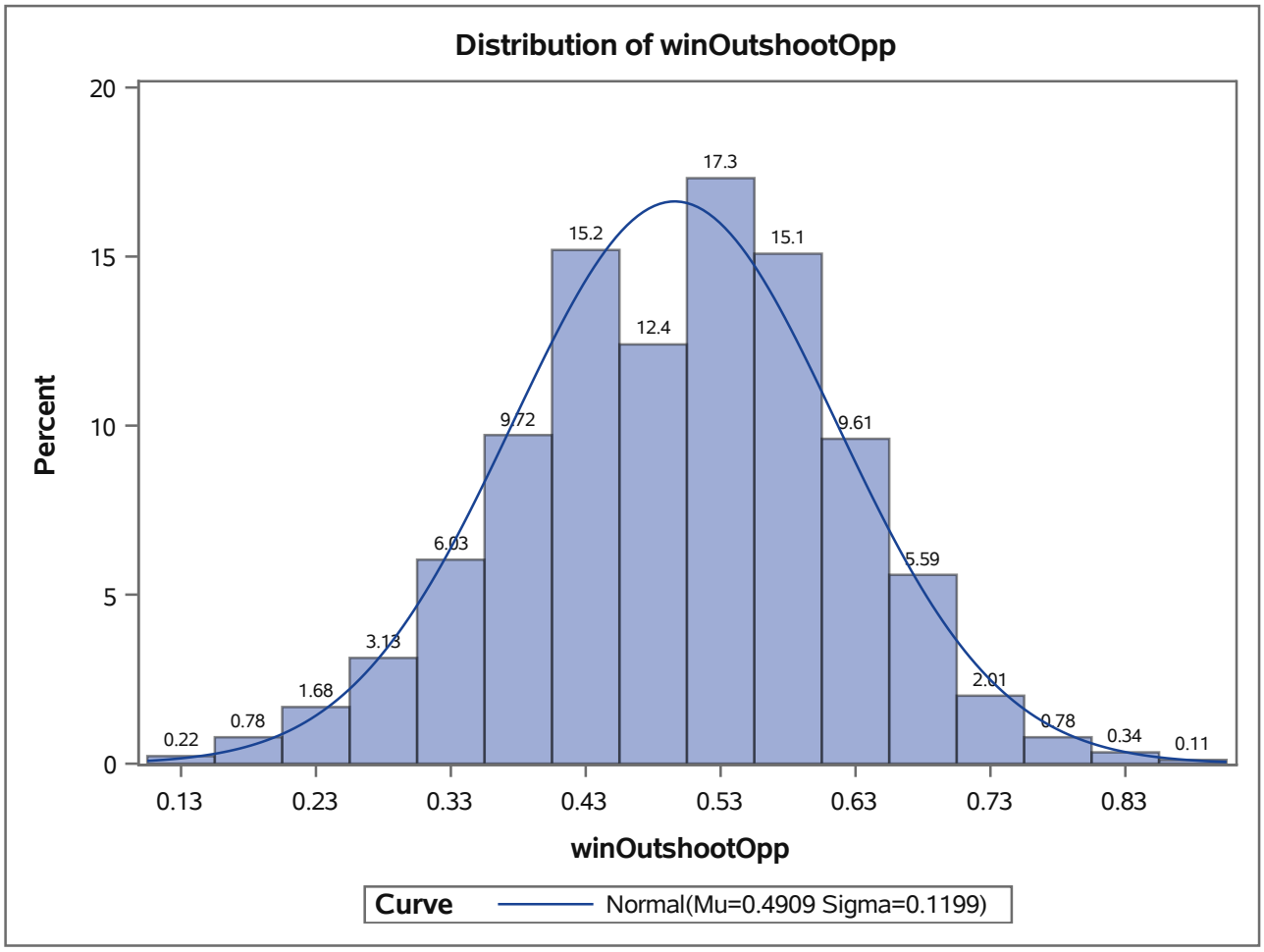
Basic Statistical Measures			
Location		Variability	
Mean	0.490949	Std Deviation	0.11994
Median	0.500000	Variance	0.01439
Mode	0.500000	Range	0.73700
		Interquartile Range	0.16300

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	122.4577	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	0.857
99%	0.769
95%	0.676
90%	0.640
75% Q3	0.577
50% Median	0.500
25% Q1	0.414
10%	0.333
5%	0.286
1%	0.185
0% Min	0.120

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0.120	281	0.788	669
0.120	163	0.800	49
0.158	332	0.808	659
0.167	413	0.841	21
0.167	206	0.857	2

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for winOutshootOpp

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	0.490949
Std Dev	Sigma	0.119939

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.03845810	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.12360564	Pr > W-Sq	0.055
Anderson-Darling	A-Sq	0.71920195	Pr > A-Sq	0.063

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	0.18500	0.21193
5.0	0.28600	0.29367
10.0	0.33300	0.33724
25.0	0.41400	0.41005
50.0	0.50000	0.49095
75.0	0.57700	0.57185
90.0	0.64000	0.64466
95.0	0.67600	0.68823
99.0	0.76900	0.76997

The UNIVARIATE Procedure
Variable: winOutshotByOpp

Moments			
N	895	Sum Weights	895
Mean	0.45757654	Sum Observations	409.531
Std Deviation	0.1217957	Variance	0.01483419
Skewness	0.02796498	Kurtosis	-0.3600392
Uncorrected SS	200.653545	Corrected SS	13.2617685
Coeff Variation	26.6175584	Std Error Mean	0.00407118

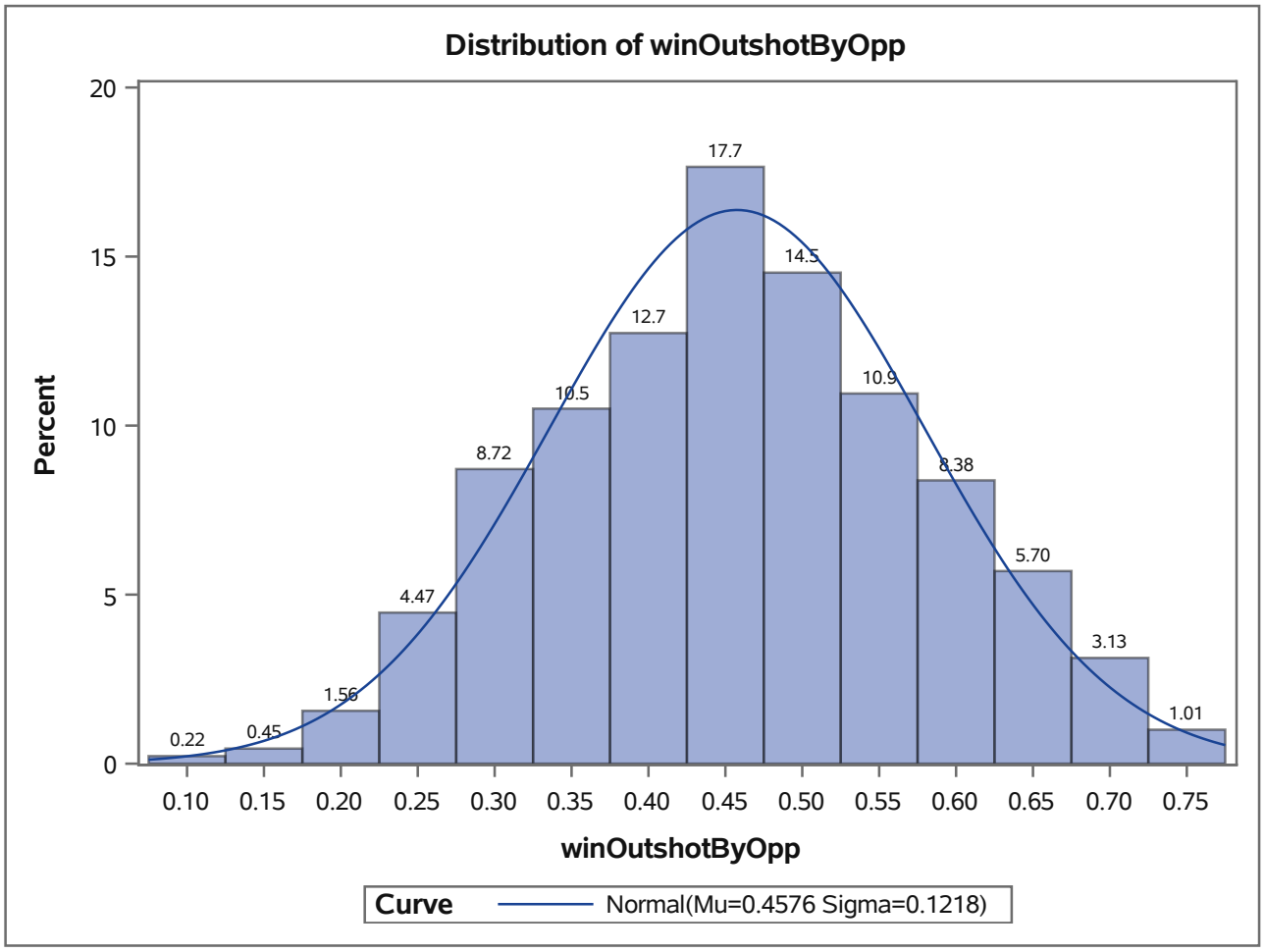
Basic Statistical Measures			
Location		Variability	
Mean	0.457577	Std Deviation	0.12180
Median	0.459000	Variance	0.01483
Mode	0.500000	Range	0.66700
		Interquartile Range	0.17100

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	112.394	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	0.761
99%	0.733
95%	0.667
90%	0.622
75% Q3	0.541
50% Median	0.459
25% Q1	0.370
10%	0.295
5%	0.260
1%	0.190
0% Min	0.094

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0.094	174	0.750	337
0.113	163	0.750	473
0.147	206	0.750	846
0.149	183	0.759	706
0.158	325	0.761	703

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for winOutshotByOpp

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	0.457577
Std Dev	Sigma	0.121796

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.03530960	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.08263298	Pr > W-Sq	0.199
Anderson-Darling	A-Sq	0.63680342	Pr > A-Sq	0.097

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	0.19000	0.17424
5.0	0.26000	0.25724
10.0	0.29500	0.30149
25.0	0.37000	0.37543
50.0	0.45900	0.45758
75.0	0.54100	0.53973
90.0	0.62200	0.61366
95.0	0.66700	0.65791
99.0	0.73300	0.74092

The UNIVARIATE Procedure
Variable: faceOffsTaken

Moments			
N	895	Sum Weights	895
Mean	3405.77877	Sum Observations	3048172
Std Deviation	2279.3569	Variance	5195467.88
Skewness	-0.7547478	Kurtosis	-1.3117349
Uncorrected SS	1.50261E10	Corrected SS	4644748282
Coeff Variation	66.9261585	Std Error Mean	76.1904984

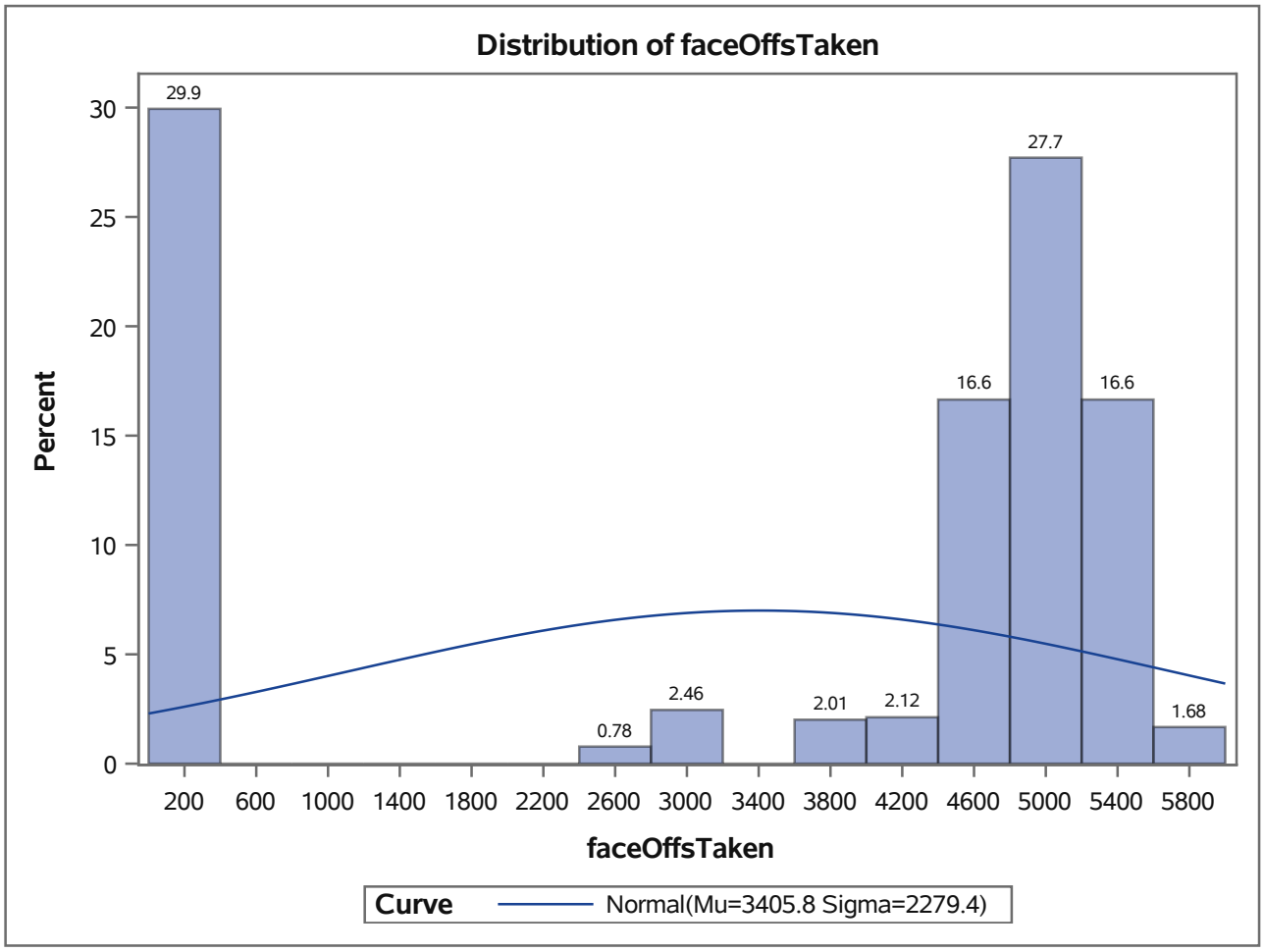
Basic Statistical Measures			
Location		Variability	
Mean	3405.779	Std Deviation	2279
Median	4741.000	Variance	5195468
Mode	0.000	Range	5824
		Interquartile Range	5062

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	44.70083	Pr > |t|	<.0001
Sign	M	313.5	Pr >= |M|	<.0001
Signed Rank	S	98439	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	5824
99%	5643
95%	5484
90%	5379
75% Q3	5062
50% Median	4741
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	268	5666	314
0	267	5714	288
0	266	5737	286
0	265	5756	283
0	264	5824	316

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for faceOffsTaken

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	3405.779
Std Dev	Sigma	2279.357

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.304371	Pr > D	<0.010
Cramer-von Mises	W-Sq	20.515930	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	121.597883	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	0.00	-1896.798
5.0	0.00	-343.430
10.0	0.00	484.665
25.0	0.00	1868.376
50.0	4741.00	3405.779
75.0	5062.00	4943.182
90.0	5379.00	6326.892
95.0	5484.00	7154.987
99.0	5643.00	8708.356

The UNIVARIATE Procedure
Variable: faceOffsWon

Moments			
N	895	Sum Weights	895
Mean	1704.1352	Sum Observations	1525201
Std Deviation	1144.16222	Variance	1309107.18
Skewness	-0.734532	Kurtosis	-1.313634
Uncorrected SS	3769490527	Corrected SS	1170341823
Coeff Variation	67.1403432	Std Error Mean	38.2451251

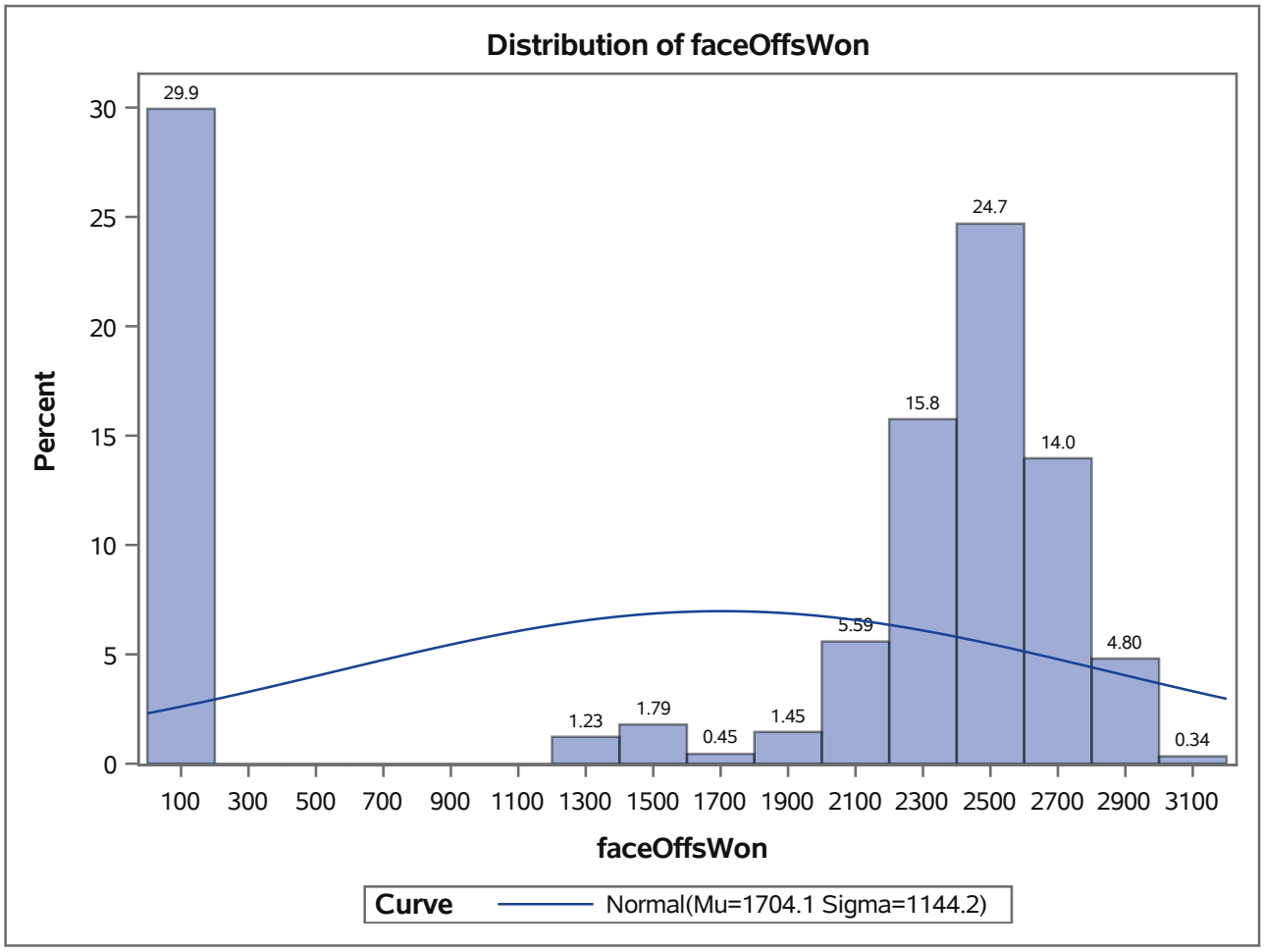
Basic Statistical Measures			
Location		Variability	
Mean	1704.135	Std Deviation	1144
Median	2352.000	Variance	1309107
Mode	0.000	Range	3100
		Interquartile Range	2550

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	44.55823	Pr > |t|	<.0001
Sign	M	313.5	Pr >= |M|	<.0001
Signed Rank	S	98439	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3100
99%	2923
95%	2803
90%	2701
75% Q3	2550
50% Median	2352
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	268	2965	309
0	267	2967	297
0	266	3010	284
0	265	3048	361
0	264	3100	384

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for faceOffsWon

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	1704.135
Std Dev	Sigma	1144.162

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.280218	Pr > D	<0.010
Cramer-von Mises	W-Sq	19.001666	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	113.423399	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	0.00	-957.584
5.0	0.00	-177.844
10.0	0.00	237.832
25.0	0.00	932.410
50.0	2352.00	1704.135
75.0	2550.00	2475.861
90.0	2701.00	3170.438
95.0	2803.00	3586.115
99.0	2923.00	4365.855

The UNIVARIATE Procedure
Variable: faceOffsLost

Moments			
N	895	Sum Weights	895
Mean	1701.64358	Sum Observations	1522971
Std Deviation	1141.33934	Variance	1302655.48
Skewness	-0.7402441	Kurtosis	-1.3115365
Uncorrected SS	3756127817	Corrected SS	1164573999
Coeff Variation	67.0727615	Std Error Mean	38.1507665

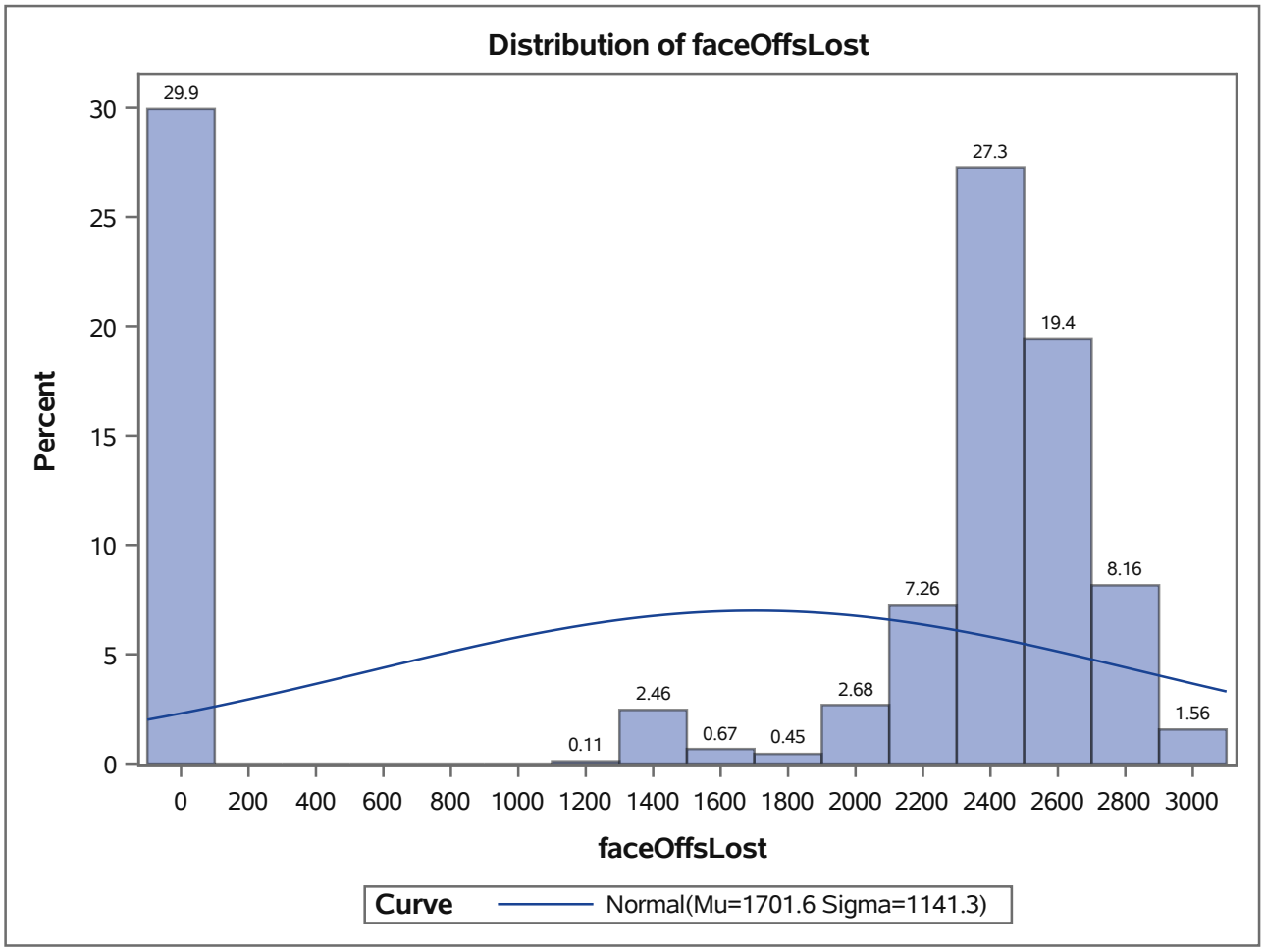
Basic Statistical Measures			
Location		Variability	
Mean	1701.644	Std Deviation	1141
Median	2356.000	Variance	1302655
Mode	0.000	Range	3053
		Interquartile Range	2538

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	44.60313	Pr > |t|	<.0001
Sign	M	313.5	Pr >= |M|	<.0001
Signed Rank	S	98439	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	3053
99%	2922
95%	2796
90%	2695
75% Q3	2538
50% Median	2356
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	268	2961	413
0	267	2968	316
0	266	2969	385
0	265	3049	286
0	264	3053	288

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for faceOffsLost

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	1701.644
Std Dev	Sigma	1141.339

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.279837	Pr > D	<0.010
Cramer-von Mises	W-Sq	19.460292	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	115.757468	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	0.00	-953.509
5.0	0.00	-175.693
10.0	0.00	238.958
25.0	0.00	931.822
50.0	2356.00	1701.644
75.0	2538.00	2471.465
90.0	2695.00	3164.329
95.0	2796.00	3578.980
99.0	2922.00	4356.796

The UNIVARIATE Procedure
Variable: faceOffWinPercentage

Moments			
N	895	Sum Weights	895
Mean	35.0469274	Sum Observations	31367
Std Deviation	22.9893091	Variance	528.508332
Skewness	-0.8591531	Kurtosis	-1.2382931
Uncorrected SS	1571803.42	Corrected SS	472486.449
Coeff Variation	65.5957906	Std Error Mean	0.76844785

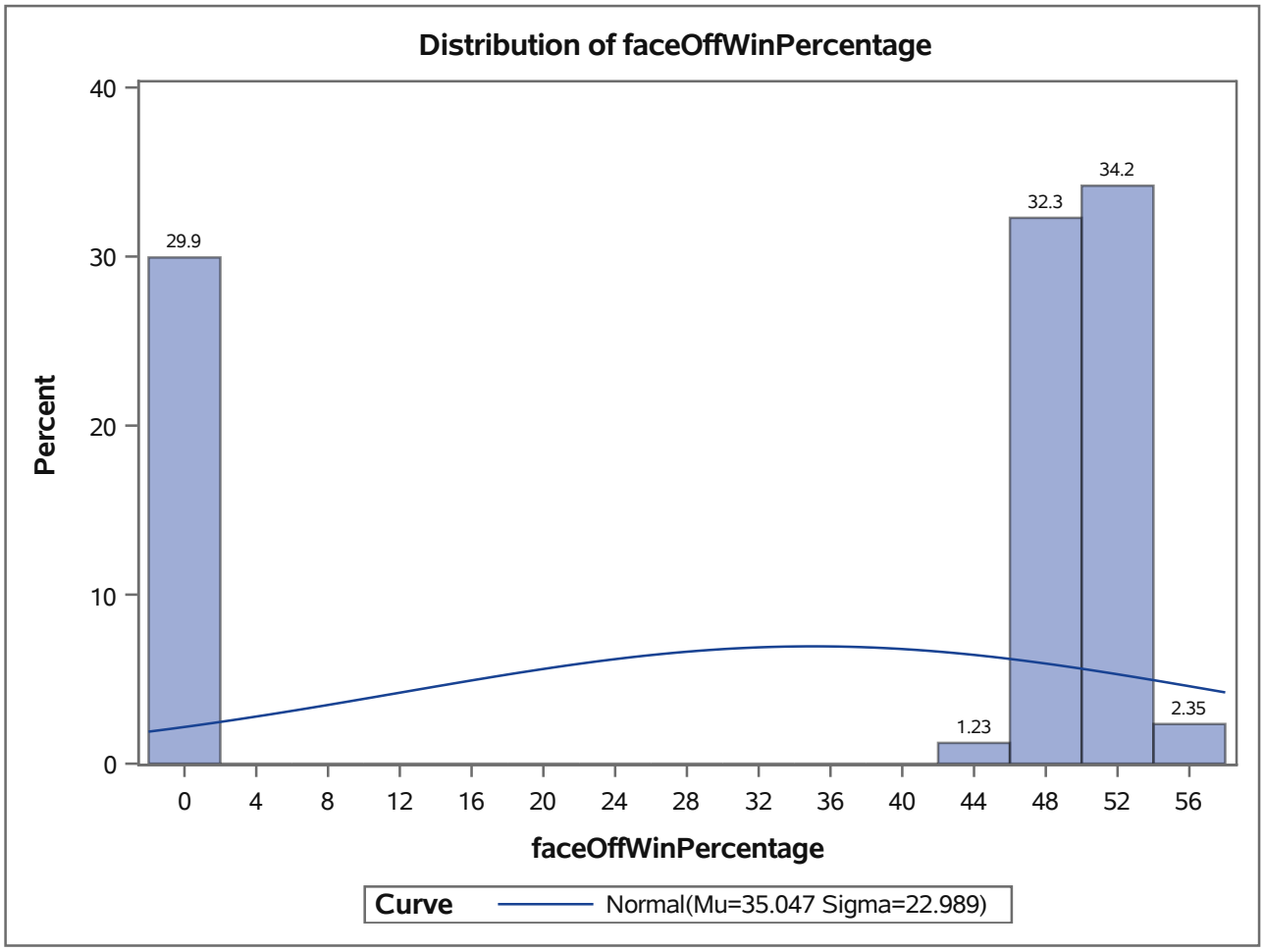
Basic Statistical Measures			
Location		Variability	
Mean	35.04693	Std Deviation	22.98931
Median	48.90000	Variance	528.50833
Mode	0.00000	Range	56.40000
		Interquartile Range	50.70000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	45.60742	Pr > |t|	<.0001
Sign	M	313.5	Pr >= |M|	<.0001
Signed Rank	S	98439	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	56.4
99%	54.9
95%	53.2
90%	52.0
75% Q3	50.7
50% Median	48.9
25% Q1	0.0
10%	0.0
5%	0.0
1%	0.0
0% Min	0.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	268	55.3	452
0	267	55.4	297
0	266	55.6	595
0	265	56.1	384
0	264	56.4	660

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for faceOffWinPercentage

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	35.04693
Std Dev	Sigma	22.98931

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.372936	Pr > D	<0.010
Cramer-von Mises	W-Sq	28.439309	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	160.501174	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	0.0000	-18.43420
5.0	0.0000	-2.76712
10.0	0.0000	5.58494
25.0	0.0000	19.54087
50.0	48.9000	35.04693
75.0	50.7000	50.55298
90.0	52.0000	64.50891
95.0	53.2000	72.86098
99.0	54.9000	88.52806

The UNIVARIATE Procedure
Variable: shootingPctg

Moments			
N	895	Sum Weights	895
Mean	10.0077095	Sum Observations	8956.9
Std Deviation	1.5476824	Variance	2.39532081
Skewness	0.95623051	Kurtosis	1.07545886
Uncorrected SS	91779.47	Corrected SS	2141.4168
Coeff Variation	15.4649013	Std Error Mean	0.05173332

Basic Statistical Measures			
Location		Variability	
Mean	10.00771	Std Deviation	1.54768
Median	9.60000	Variance	2.39532
Mode	9.40000	Range	10.20000
		Interquartile Range	1.90000

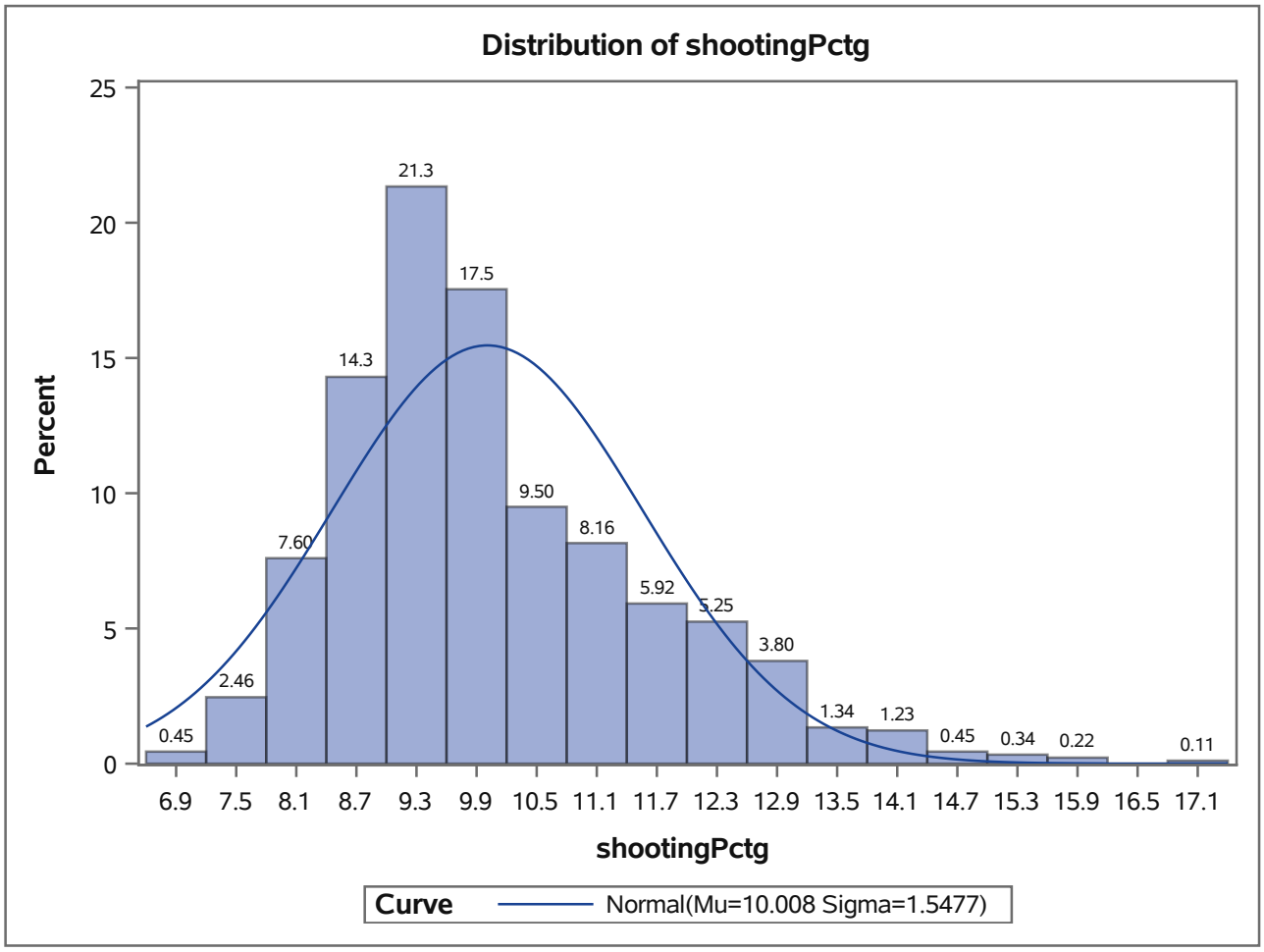
Note: The mode displayed is the smallest of 2 modes with a count of 37.

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	193.4481	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	17.1
99%	14.7
95%	12.9
90%	12.2
75% Q3	10.9
50% Median	9.6
25% Q1	9.0
10%	8.3
5%	7.9
1%	7.3
0% Min	6.9

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
6.9	742	15.5	32
7.0	690	15.5	83
7.0	663	15.8	66
7.1	412	16.1	49
7.2	792	17.1	15

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for shootingPctg

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	10.00771
Std Dev	Sigma	1.547682

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.1176858	Pr > D	<0.010
Cramer-von Mises	W-Sq	2.7286981	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	14.6625309	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	7.30000	6.40726
5.0	7.90000	7.46200
10.0	8.30000	8.02427
25.0	9.00000	8.96381
50.0	9.60000	10.00771
75.0	10.90000	11.05161
90.0	12.20000	11.99114
95.0	12.90000	12.55342
99.0	14.70000	13.60816

The UNIVARIATE Procedure
Variable: savePctg

Moments			
N	895	Sum Weights	895
Mean	0.90034749	Sum Observations	805.811
Std Deviation	0.01480881	Variance	0.0002193
Skewness	-0.8620114	Kurtosis	0.64779205
Uncorrected SS	725.705963	Corrected SS	0.19605493
Coeff Variation	1.64478816	Std Error Mean	0.000495

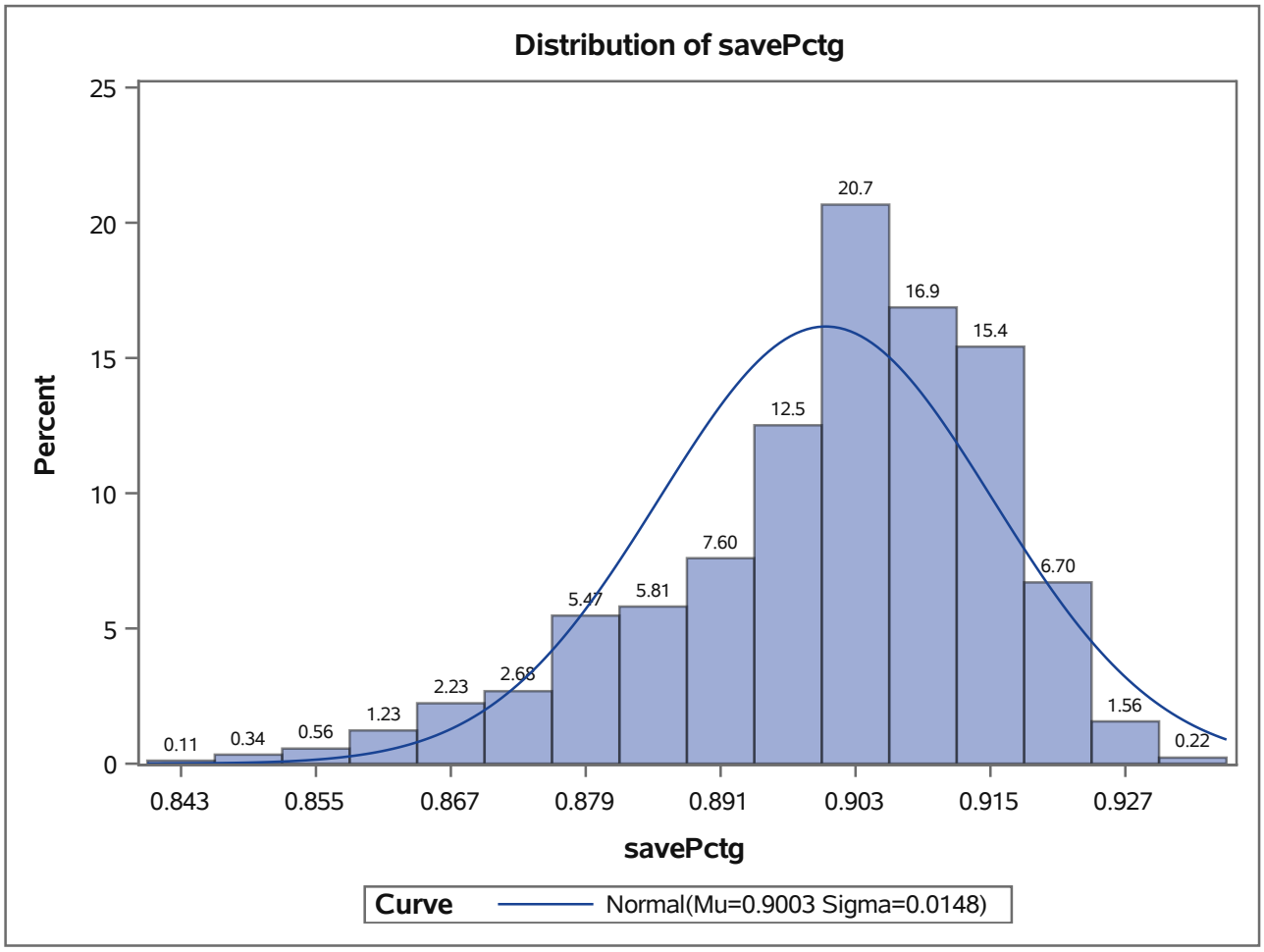
Basic Statistical Measures			
Location		Variability	
Mean	0.900347	Std Deviation	0.01481
Median	0.903000	Variance	0.0002193
Mode	0.900000	Range	0.09100
		Interquartile Range	0.01800

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	1818.87	Pr > |t|	<.0001
Sign	M	447.5	Pr >= |M|	<.0001
Signed Rank	S	200480	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	0.933
99%	0.925
95%	0.920
90%	0.917
75% Q3	0.911
50% Median	0.903
25% Q1	0.893
10%	0.879
5%	0.871
1%	0.857
0% Min	0.842

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0.842	46	0.928	689
0.849	33	0.929	300
0.850	35	0.929	643
0.851	51	0.930	603
0.852	163	0.933	663

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for savePctg

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	0.900347
Std Dev	Sigma	0.014809

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.1051649	Pr > D	<0.010
Cramer-von Mises	W-Sq	2.2146372	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	12.7315372	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	0.85700	0.86590
5.0	0.87100	0.87599
10.0	0.87900	0.88137
25.0	0.89300	0.89036
50.0	0.90300	0.90035
75.0	0.91100	0.91034
90.0	0.91700	0.91933
95.0	0.92000	0.92471
99.0	0.92500	0.93480