The UNIVARIATE Procedure
Variable: age (age)

Moments			
N	100	**Sum Weights**	100
Mean	47.07	**Sum Observations**	4707
Std Deviation	16.5762731	**Variance**	274.772828
Skewness	0.09530355	**Kurtosis**	-1.0640415
Uncorrected SS	248761	**Corrected SS**	27202.51
Coeff Variation	35.2162164	**Std Error Mean**	1.65762731

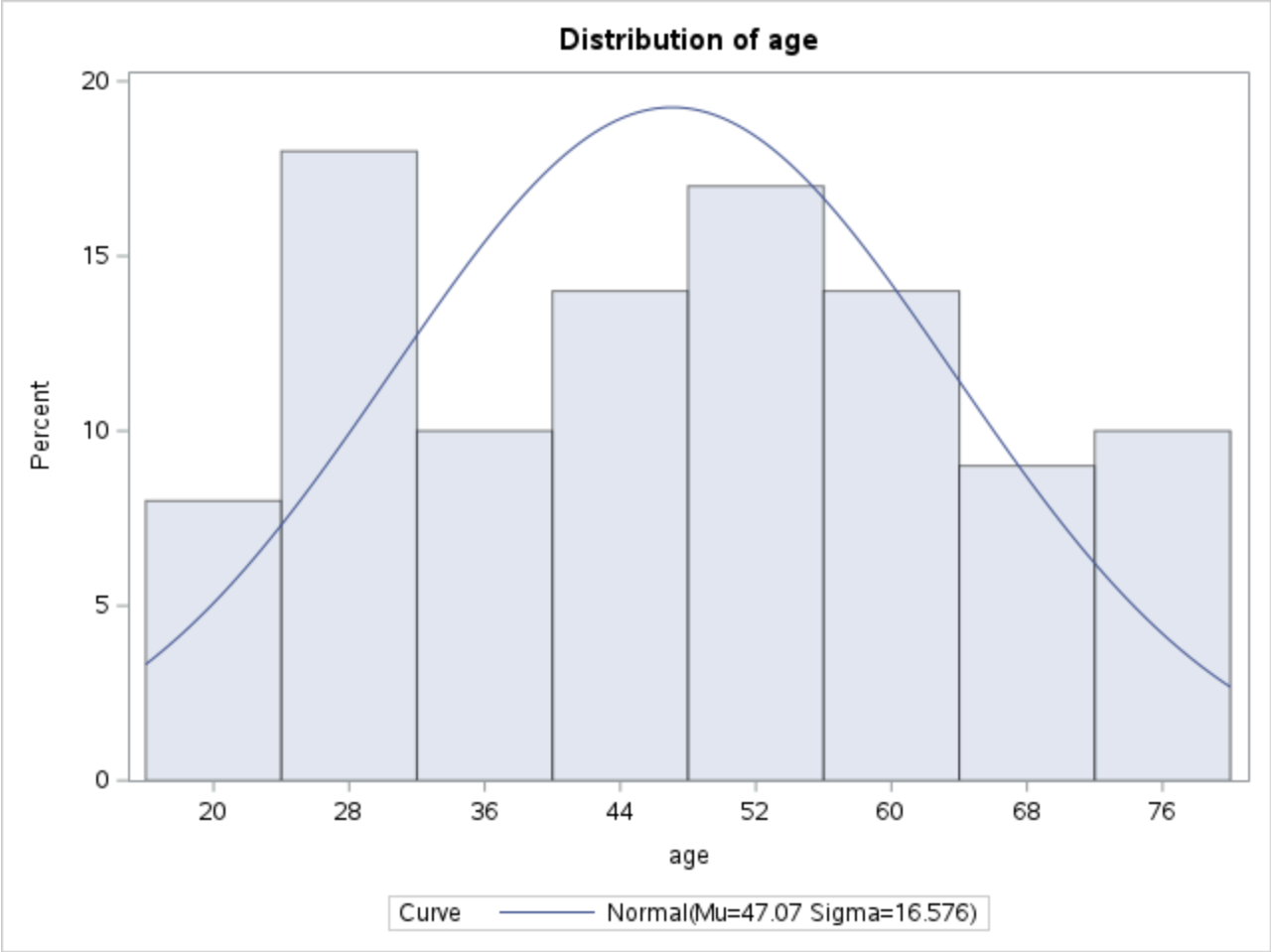
Basic Statistical Measures			
Location		**Variability**	
Mean	47.07000	**Std Deviation**	16.57627
Median	47.00000	**Variance**	274.77283
Mode	29.00000	**Range**	59.00000
		Interquartile Range	30.50000

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	28.39601	**Pr > |t|**	<.0001
Sign	**M**	50	**Pr >= |M|**	<.0001
Signed Rank	**S**	2525	**Pr >= |S|**	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	77.0
99%	76.5
95%	74.5
90%	71.5
75% Q3	60.5
50% Median	47.0
25% Q1	30.0
10%	26.5
5%	22.5
1%	18.5
0% Min	18.0

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
18	80	75	59
19	63	75	82
20	66	76	29
20	43	76	34
22	44	77	30

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for age (age)

Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	47.07
Std Dev	Sigma	16.57627

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.10844457	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	0.11610137	**Pr > W-Sq**	0.071
Anderson-Darling	**A-Sq**	0.95727593	**Pr > A-Sq**	0.017

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	18.5000	8.50782
5.0	22.5000	19.80446
10.0	26.5000	25.82665
25.0	30.0000	35.88947
50.0	47.0000	47.07000
75.0	60.5000	58.25053
90.0	71.5000	68.31335
95.0	74.5000	74.33554

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
99.0	76.5000	85.63218

The UNIVARIATE Procedure
Variable: revenu (revenu)

Moments			
N	100	Sum Weights	100
Mean	68446.95	Sum Observations	6844695
Std Deviation	19133.2206	Variance	366080131
Skewness	-0.1894658	Kurtosis	-1.1469794
Uncorrected SS	5.0474E11	Corrected SS	3.62419E10
Coeff Variation	27.9533575	Std Error Mean	1913.32206

Basic Statistical Measures			
Location		Variability	
Mean	68446.95	Std Deviation	19133
Median	71195.50	Variance	366080131
Mode	.	Range	64355
		Interquartile Range	34322

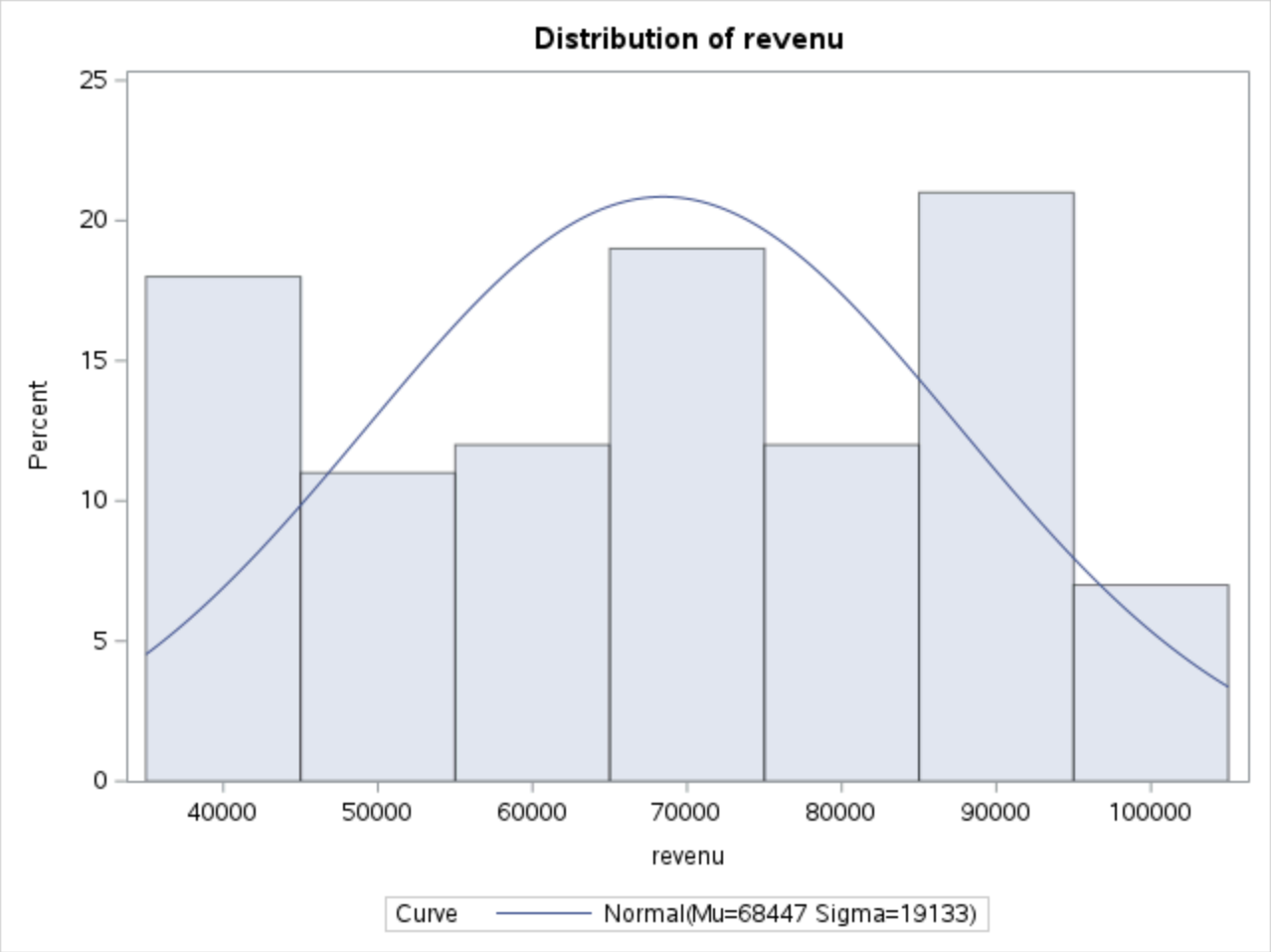
Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	35.77388	Pr > |t|	<.0001
Sign	M	50	Pr >= |M|	<.0001
Signed Rank	S	2525	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	99805.0
99%	99468.0
95%	97441.5
90%	93058.5
75% Q3	85607.5
50% Median	71195.5
25% Q1	51286.0
10%	40268.0
5%	37095.5
1%	35579.5
0% Min	35450.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
35450	40	97661	99
35709	66	98540	90
35846	2	98701	10

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
36449	95	99131	75
37004	82	99805	98

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for revenu (revenu)

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	68446.95
Std Dev	Sigma	19133.22

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.09128889	Pr > D	0.040
Cramer-von Mises	W-Sq	0.20177809	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	1.42050548	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	35579.5	23936.4
5.0	37095.5	36975.6
10.0	40268.0	43926.7
25.0	51286.0	55541.8
50.0	71195.5	68447.0
75.0	85607.5	81352.1
90.0	93058.5	92967.2
95.0	97441.5	99918.3
99.0	99468.0	112957.5

The UNIVARIATE Procedure
Variable: Jrs_delinquance (Jrs_delinquance)

Moments			
N	100	Sum Weights	100
Mean	36.07	Sum Observations	3607
Std Deviation	6.70030152	Variance	44.8940404
Skewness	0.2201078	Kurtosis	-0.042916
Uncorrected SS	134549	Corrected SS	4444.51
Coeff Variation	18.575829	Std Error Mean	0.67003015

Basic Statistical Measures			
Location		Variability	
Mean	36.07000	Std Deviation	6.70030
Median	35.00000	Variance	44.89404
Mode	32.00000	Range	34.00000
		Interquartile Range	9.00000

Note: The mode displayed is the smallest of 2 modes with a count of 9.

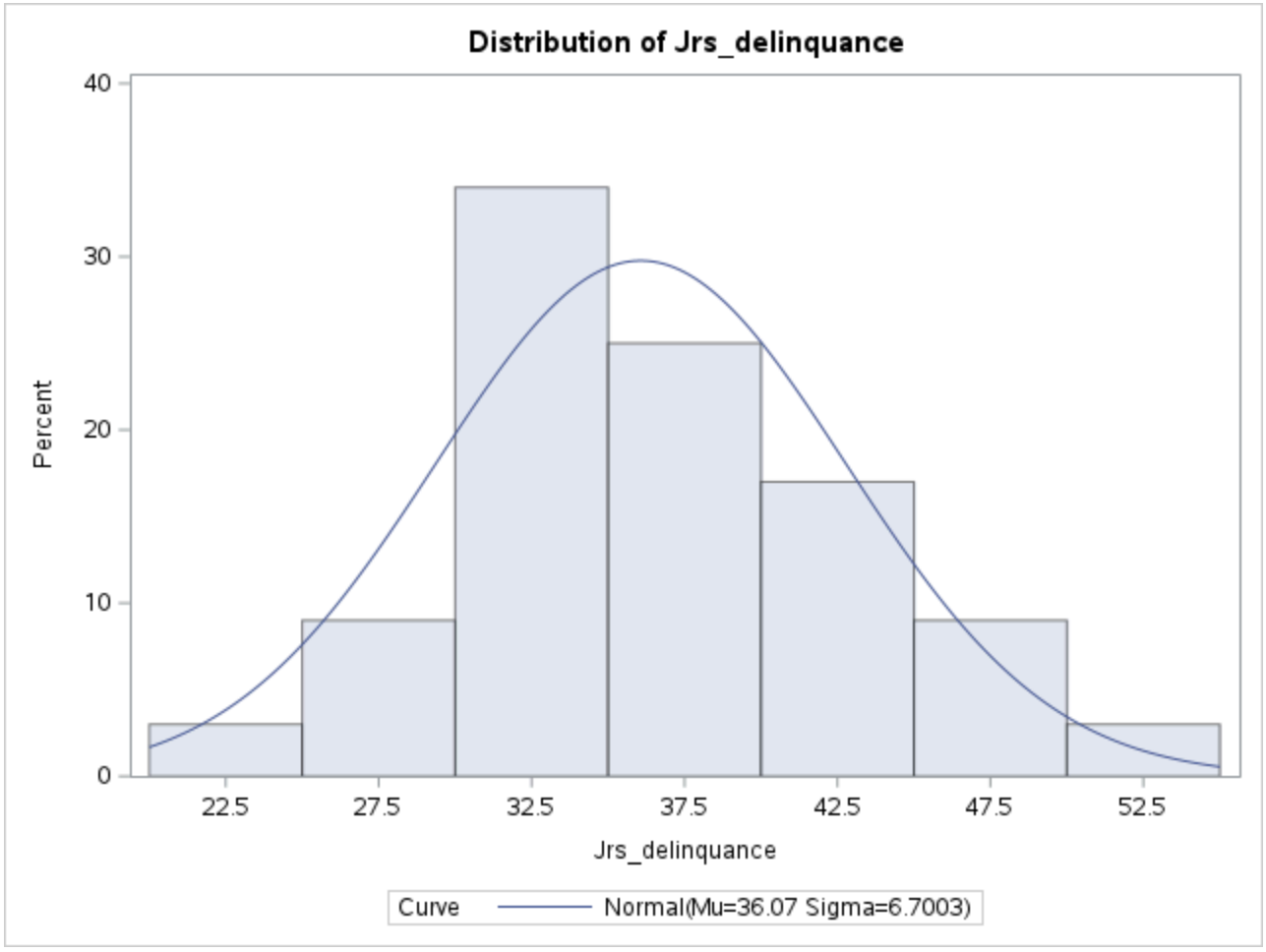
Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	53.8334	Pr > |t|	<.0001
Sign	M	50	Pr >= |M|	<.0001
Signed Rank	S	2525	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	54.0
99%	52.5
95%	47.0
90%	46.0
75% Q3	41.0
50% Median	35.0
25% Q1	32.0
10%	28.5
5%	25.5

Quantiles (Definition 5)	
Level	**Quantile**
1%	20.5
0% Min	20.0

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
20	45	47	100
21	80	48	69
22	12	50	47
25	57	51	62
25	10	54	48

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for Jrs_delinquance (Jrs_delinquance)

Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	36.07
Std Dev	Sigma	6.700302

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.10416779	Pr > D	<0.010
Cramer-von Mises	W-Sq	0.12315119	Pr > W-Sq	0.055
Anderson-Darling	A-Sq	0.64909468	Pr > A-Sq	0.090

Quantiles for Normal Distribution		
	Quantile	
Percent	Observed	Estimated
1.0	20.5000	20.4828
5.0	25.5000	25.0490
10.0	28.5000	27.4832
25.0	32.0000	31.5507
50.0	35.0000	36.0700
75.0	41.0000	40.5893
90.0	46.0000	44.6568
95.0	47.0000	47.0910
99.0	52.5000	51.6572

The UNIVARIATE Procedure
Variable: chomage (chomage)

Moments			
N	100	Sum Weights	100
Mean	0.49	Sum Observations	49
Std Deviation	0.50241839	Variance	0.25242424
Skewness	0.04061986	Kurtosis	-2.0395535
Uncorrected SS	49	Corrected SS	24.99
Coeff Variation	102.534366	Std Error Mean	0.05024184

Basic Statistical Measures			
Location		Variability	
Mean	0.490000	Std Deviation	0.50242
Median	0.000000	Variance	0.25242
Mode	0.000000	Range	1.00000
		Interquartile Range	1.00000

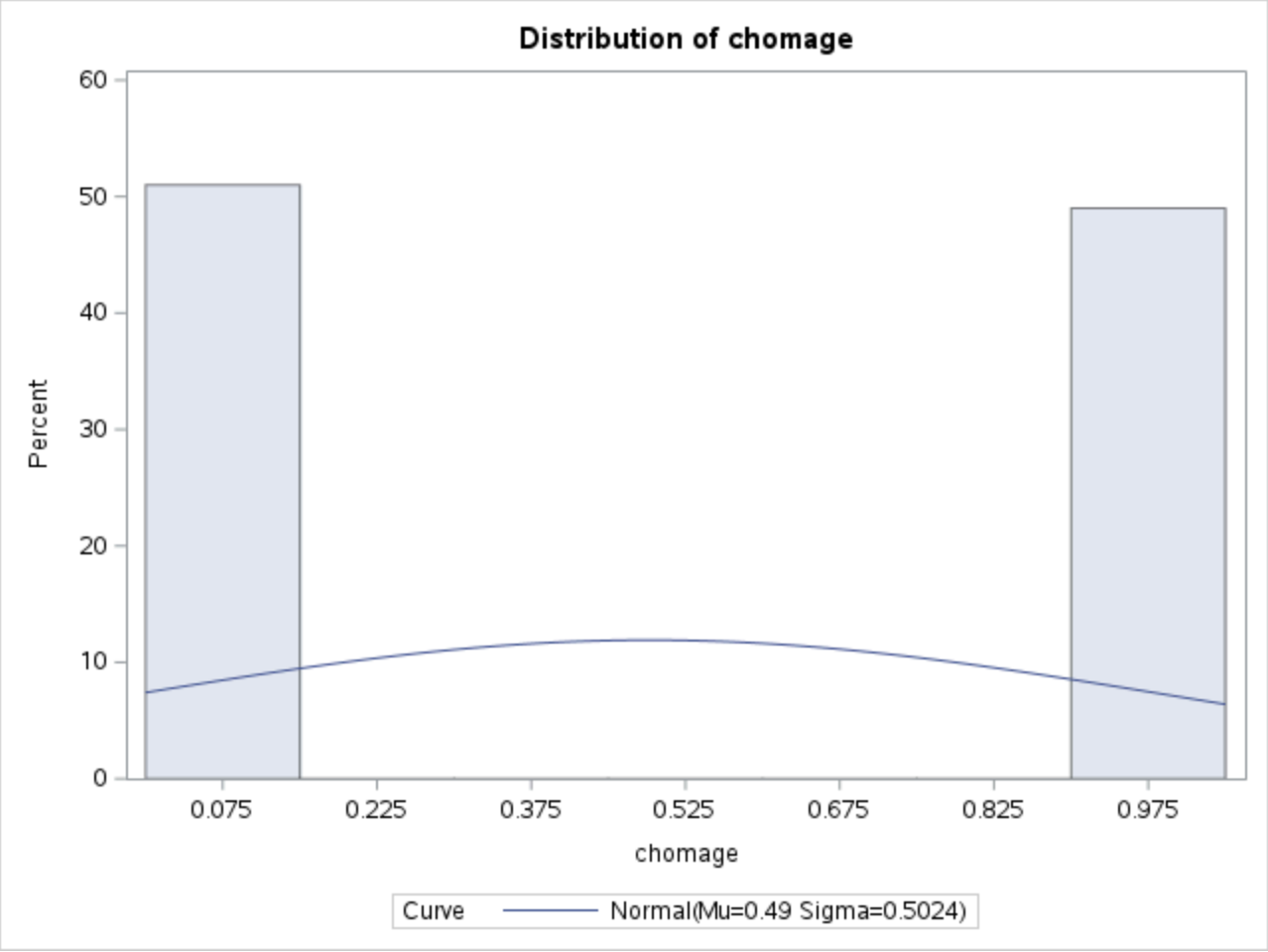
Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	9.752828	Pr > |t|	<.0001
Sign	M	24.5	Pr >= |M|	<.0001
Signed Rank	S	612.5	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1
99%	1
95%	1
90%	1

Quantiles (Definition 5)	
Level	**Quantile**
75% Q3	1
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
0	100	1	92
0	99	1	93
0	98	1	94
0	95	1	96
0	87	1	97

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for chomage (chomage)

Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	0.49
Std Dev	Sigma	0.502418

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.3452900	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	2.8982227	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	17.8089755	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	0.00000	-0.67880
5.0	0.00000	-0.33640
10.0	0.00000	-0.15388
25.0	0.00000	0.15112
50.0	0.00000	0.49000
75.0	1.00000	0.82888
90.0	1.00000	1.13388
95.0	1.00000	1.31640
99.0	1.00000	1.65880