Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure
Variable: AGEP (Age)

Moments			
N	112534	**Sum Weights**	112534
Mean	43.7096344	**Sum Observations**	4918820
Std Deviation	13.3208703	**Variance**	177.445585
Skewness	0.28152073	**Kurtosis**	-0.7329513
Uncorrected SS	234968308	**Corrected SS**	19968484
Coeff Variation	30.4758218	**Std Error Mean**	0.03970916

Basic Statistical Measures			
Location		**Variability**	
Mean	43.70963	**Std Deviation**	13.32087
Median	43.00000	**Variance**	177.44558
Mode	28.00000	**Range**	76.00000
		Interquartile Range	22.00000

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	1100.744	**Pr > |t|**	<.0001
Sign	**M**	56267	**Pr >= |M|**	<.0001
Signed Rank	**S**	3.166E9	**Pr >= |S|**	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	94
99%	74
95%	66
90%	62
75% Q3	54
50% Median	43
25% Q1	32
10%	26
5%	24
1%	22
0% Min	18

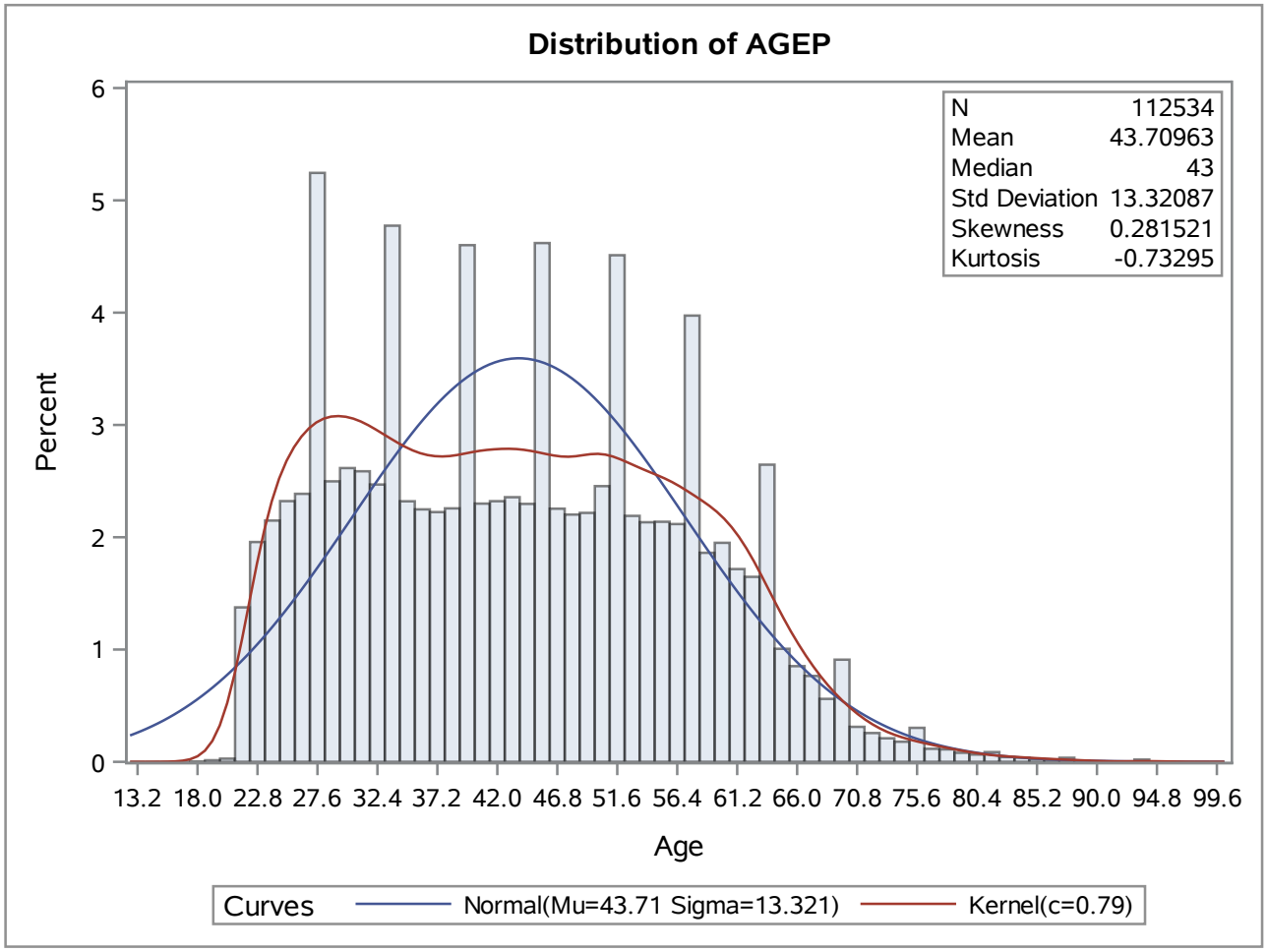
Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure
Variable: AGEP (Age)

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
18	19555	94	91793
18	1057	94	94149
19	102285	94	102082
19	97415	94	107396
19	94871	94	109450

Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure



Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure
Fitted Normal Distribution for AGEP (Age)

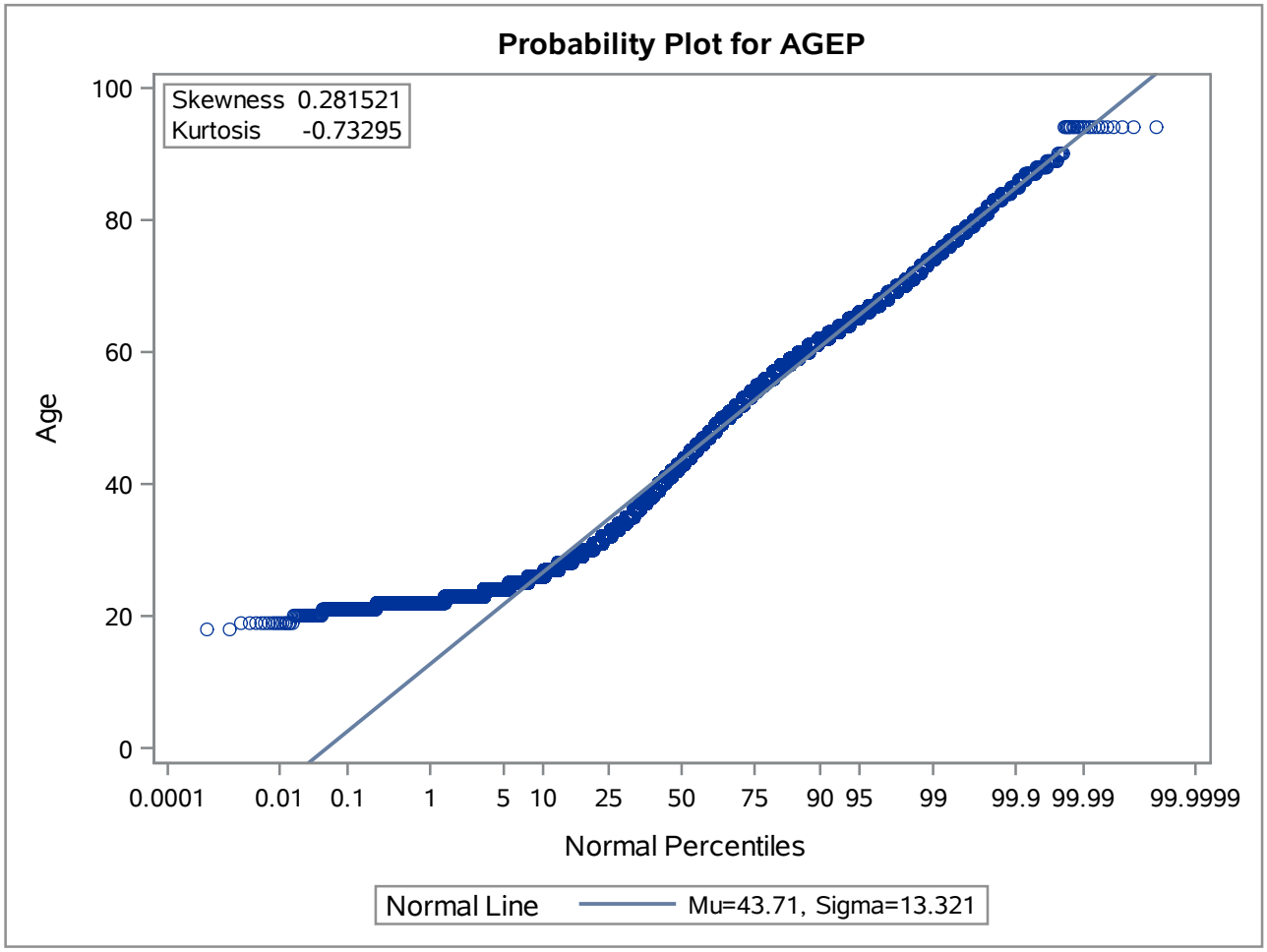
Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	43.70963
Std Dev	Sigma	13.32087

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.071224	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	123.642277	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	849.900222	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	22.0000	12.7207
5.0	24.0000	21.7988
10.0	26.0000	26.6383
25.0	32.0000	34.7248
50.0	43.0000	43.7096
75.0	54.0000	52.6944
90.0	62.0000	60.7810
95.0	66.0000	65.6205
99.0	74.0000	74.6986

Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure



Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure
Variable: WKHP (Usual hours worked per week past 12 months)

Moments			
N	112534	**Sum Weights**	112534
Mean	40.5096948	**Sum Observations**	4558718
Std Deviation	12.7155622	**Variance**	161.685523
Skewness	-0.3023614	**Kurtosis**	1.85453099
Uncorrected SS	202867232	**Corrected SS**	18194956.9
Coeff Variation	31.3889361	**Std Error Mean**	0.03790475

Basic Statistical Measures			
Location		**Variability**	
Mean	40.50969	**Std Deviation**	12.71556
Median	40.00000	**Variance**	161.68552
Mode	40.00000	**Range**	98.00000
		Interquartile Range	8.00000

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	1068.723	**Pr > |t|**	<.0001
Sign	**M**	56267	**Pr >= |M|**	<.0001
Signed Rank	**S**	3.166E9	**Pr >= |S|**	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	99
99%	72
95%	60
90%	55
75% Q3	48
50% Median	40
25% Q1	40
10%	21
5%	15
1%	4
0% Min	1

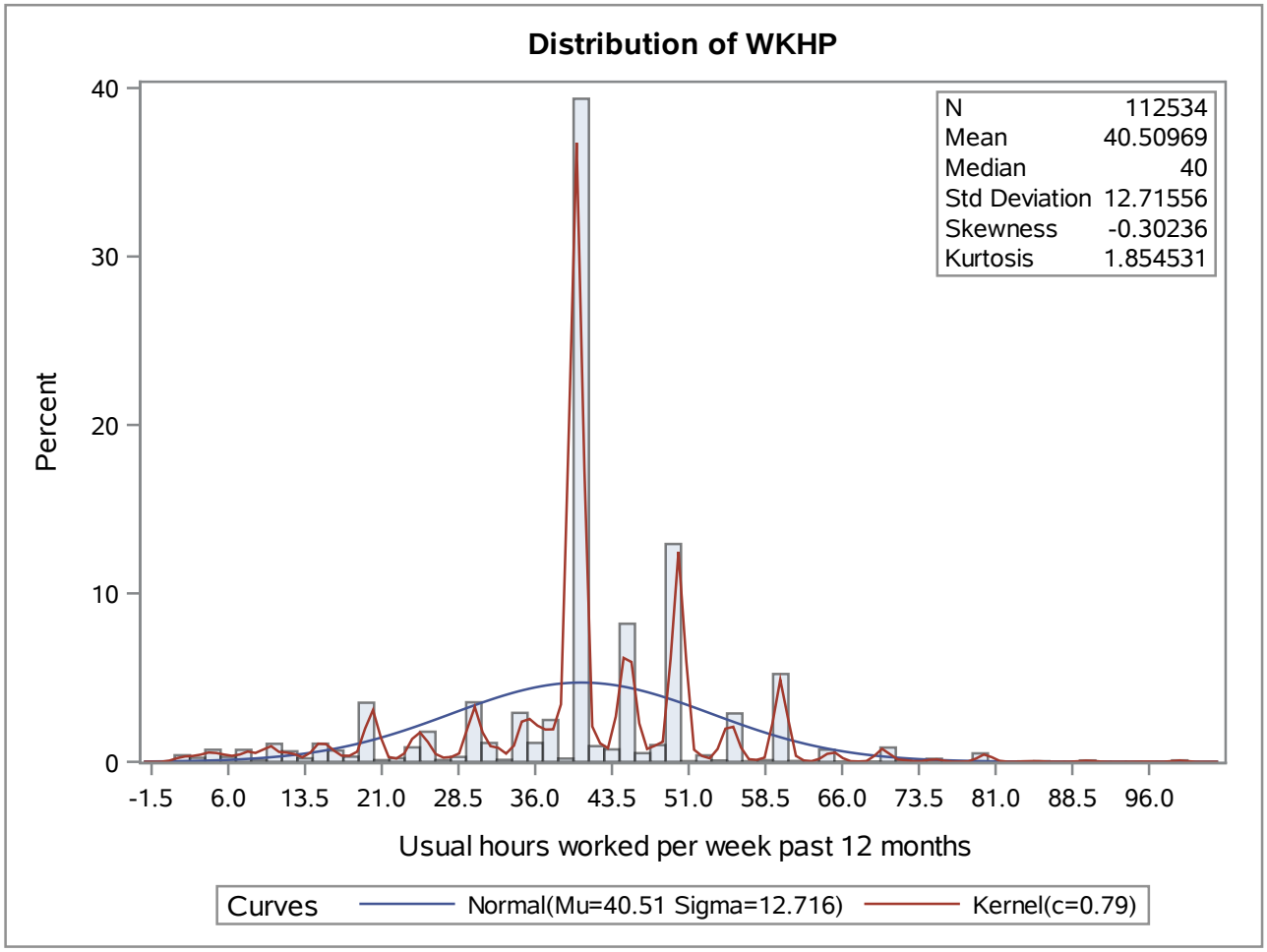
Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure
Variable: WKHP (Usual hours worked per week past 12 months)

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1	112340	99	106268
1	111647	99	108593
1	111451	99	110984
1	110702	99	111795
1	108038	99	112160

Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure



Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure
Fitted Normal Distribution for WKHP (Usual hours worked per week past 12 months)

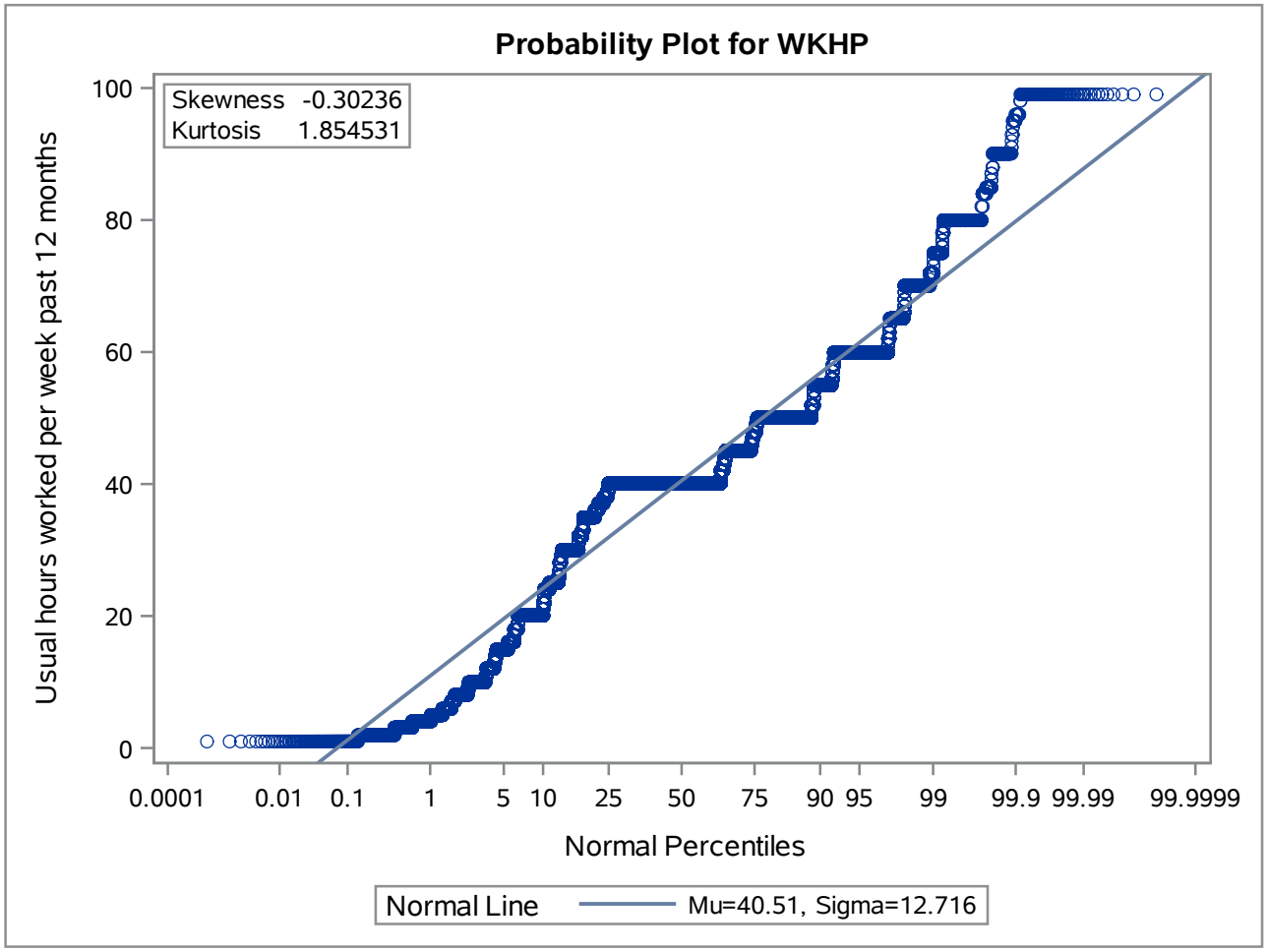
Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	40.50969
Std Dev	Sigma	12.71556

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.23598	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	966.52836	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	4527.70183	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	4.00000	10.9289
5.0	15.00000	19.5945
10.0	21.00000	24.2140
25.0	40.00000	31.9332
50.0	40.00000	40.5097
75.0	48.00000	49.0862
90.0	55.00000	56.8053
95.0	60.00000	61.4249
99.0	72.00000	70.0905

Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure



Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure
Variable: PINCP (Total person income (signed))

Moments			
N	112534	**Sum Weights**	112534
Mean	80798.728	**Sum Observations**	9092604062
Std Deviation	87009.5062	**Variance**	7570654172
Skewness	3.28422663	**Kurtosis**	14.4346947
Uncorrected SS	1.58662E15	**Corrected SS**	8.51948E14
Coeff Variation	107.686728	**Std Error Mean**	259.373036

Basic Statistical Measures			
Location		**Variability**	
Mean	80798.73	**Std Deviation**	87010
Median	59083.34	**Variance**	7570654172
Mode	50421.25	**Range**	1039585
		Interquartile Range	62976

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	311.5155	**Pr > |t|**	<.0001
Sign	**M**	56267	**Pr >= |M|**	<.0001
Signed Rank	**S**	3.166E9	**Pr >= |S|**	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	1039686.175
99%	466396.563
95%	219143.918
90%	153605.550
75% Q3	95800.375
50% Median	59083.344
25% Q1	32824.080
10%	14223.768
5%	7058.975
1%	1468.450
0% Min	100.843

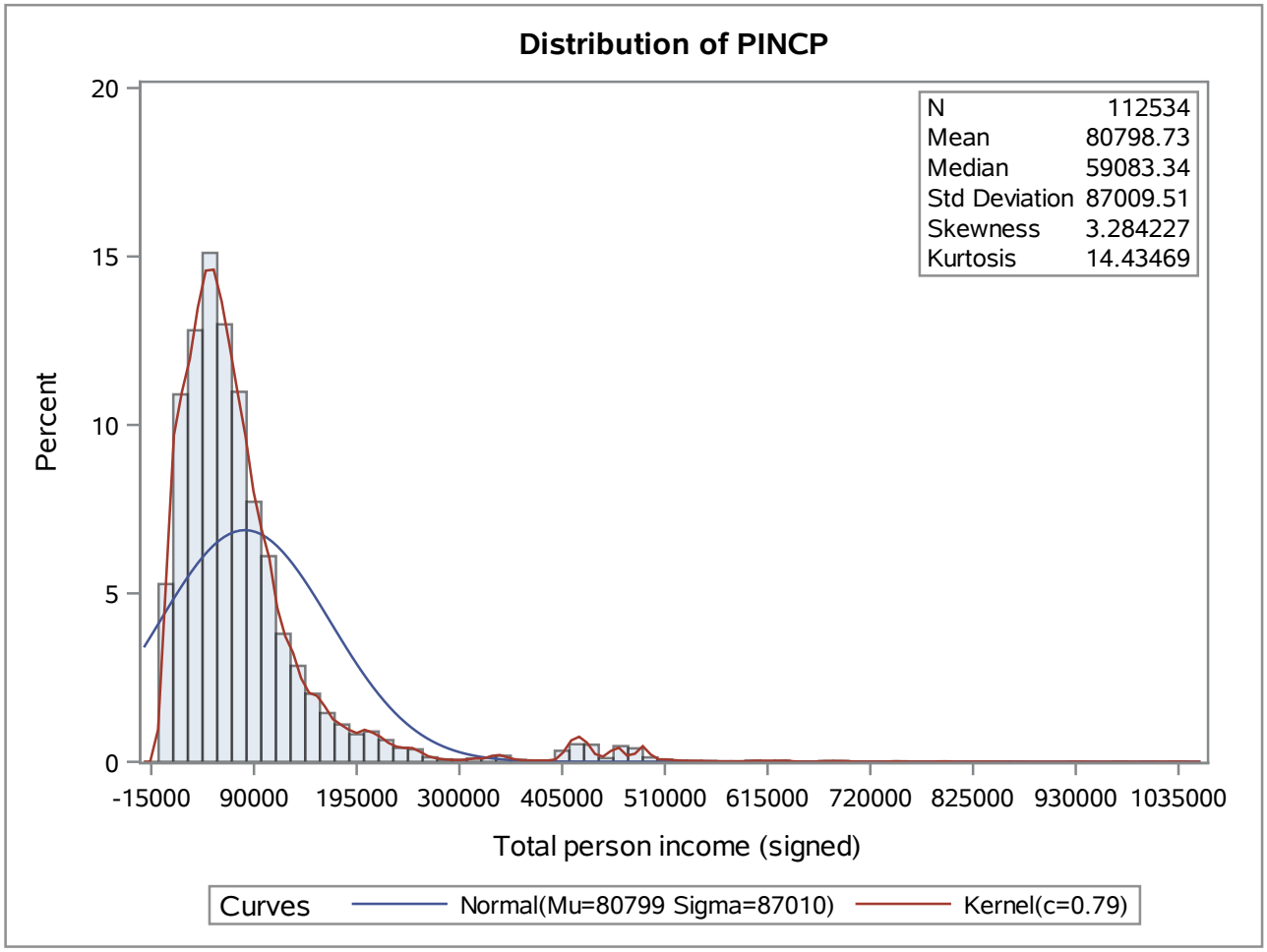
Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure
Variable: PINCP (Total person income (signed))

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
100.843	111975	1031205	75137
100.843	106717	1031205	79843
100.843	94174	1031205	80323
100.843	89512	1031205	86398
102.404	82622	1039686	108240

Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure



Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure
Fitted Normal Distribution for PINCP (Total person income (signed))

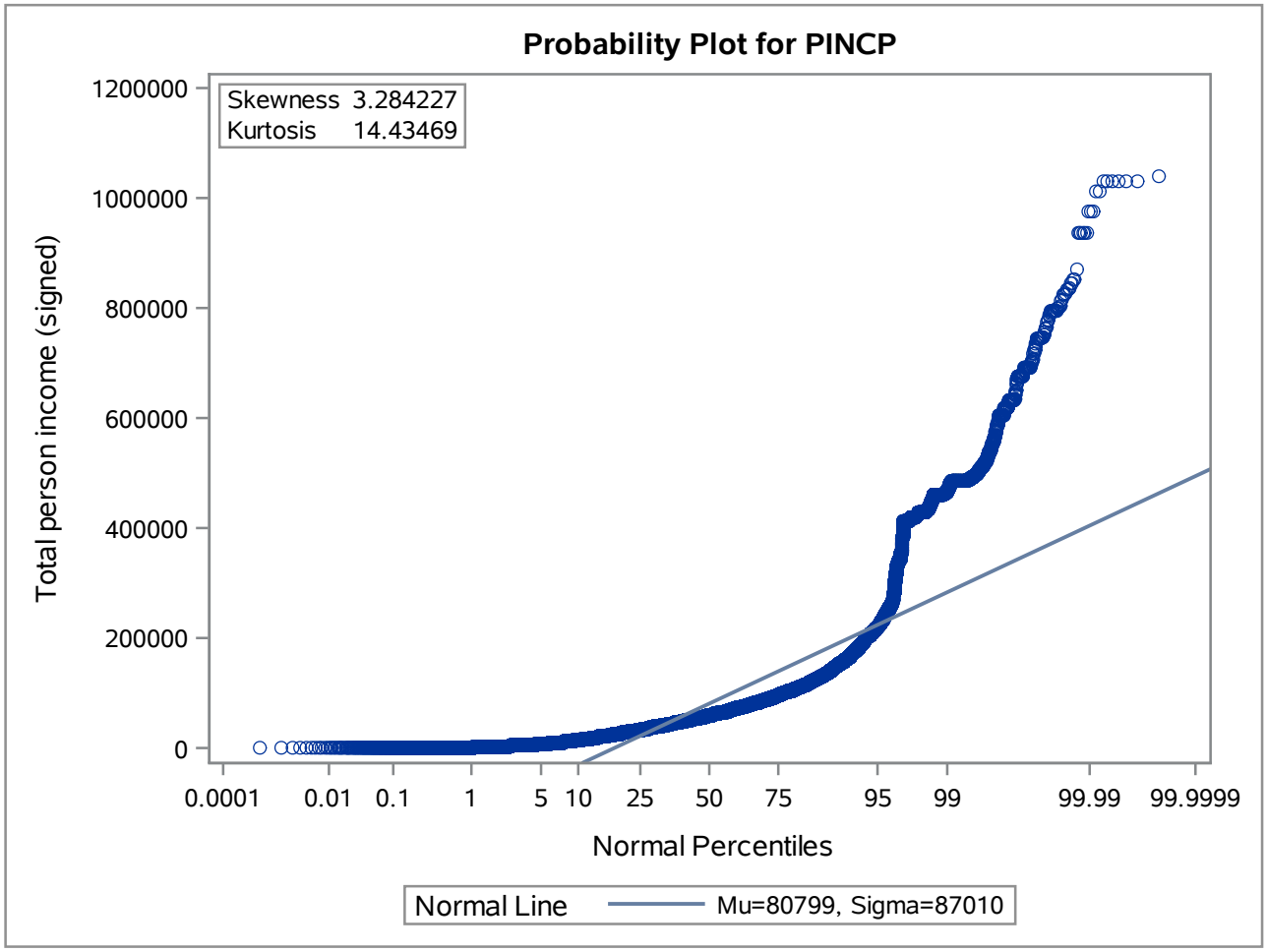
Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	80798.73
Std Dev	Sigma	87009.51

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.18444	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	1578.30188	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	9103.30823	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	1468.45	-121615.7
5.0	7058.98	-62319.2
10.0	14223.77	-30708.4
25.0	32824.08	22111.7
50.0	59083.34	80798.7
75.0	95800.38	139485.7
90.0	153605.55	192305.9
95.0	219143.92	223916.6
99.0	466396.56	283213.1

Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure



Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure
Variable: SEMP (Self employment Income)

Moments			
N	112534	**Sum Weights**	112534
Mean	3982.75493	**Sum Observations**	448195343
Std Deviation	26251.8829	**Variance**	689161357
Skewness	10.162042	**Kurtosis**	114.525079
Uncorrected SS	7.93384E13	**Corrected SS**	7.75534E13
Coeff Variation	659.138797	**Std Error Mean**	78.2561685

Basic Statistical Measures			
Location		**Variability**	
Mean	3982.755	**Std Deviation**	26252
Median	0.000	**Variance**	689161357
Mode	0.000	**Range**	340500
		Interquartile Range	0

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	50.89381	**Pr > |t|**	<.0001
Sign	**M**	5040.5	**Pr >= |M|**	<.0001
Signed Rank	**S**	29298080	**Pr >= |S|**	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	332000
99%	100000
95%	12000
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-8500

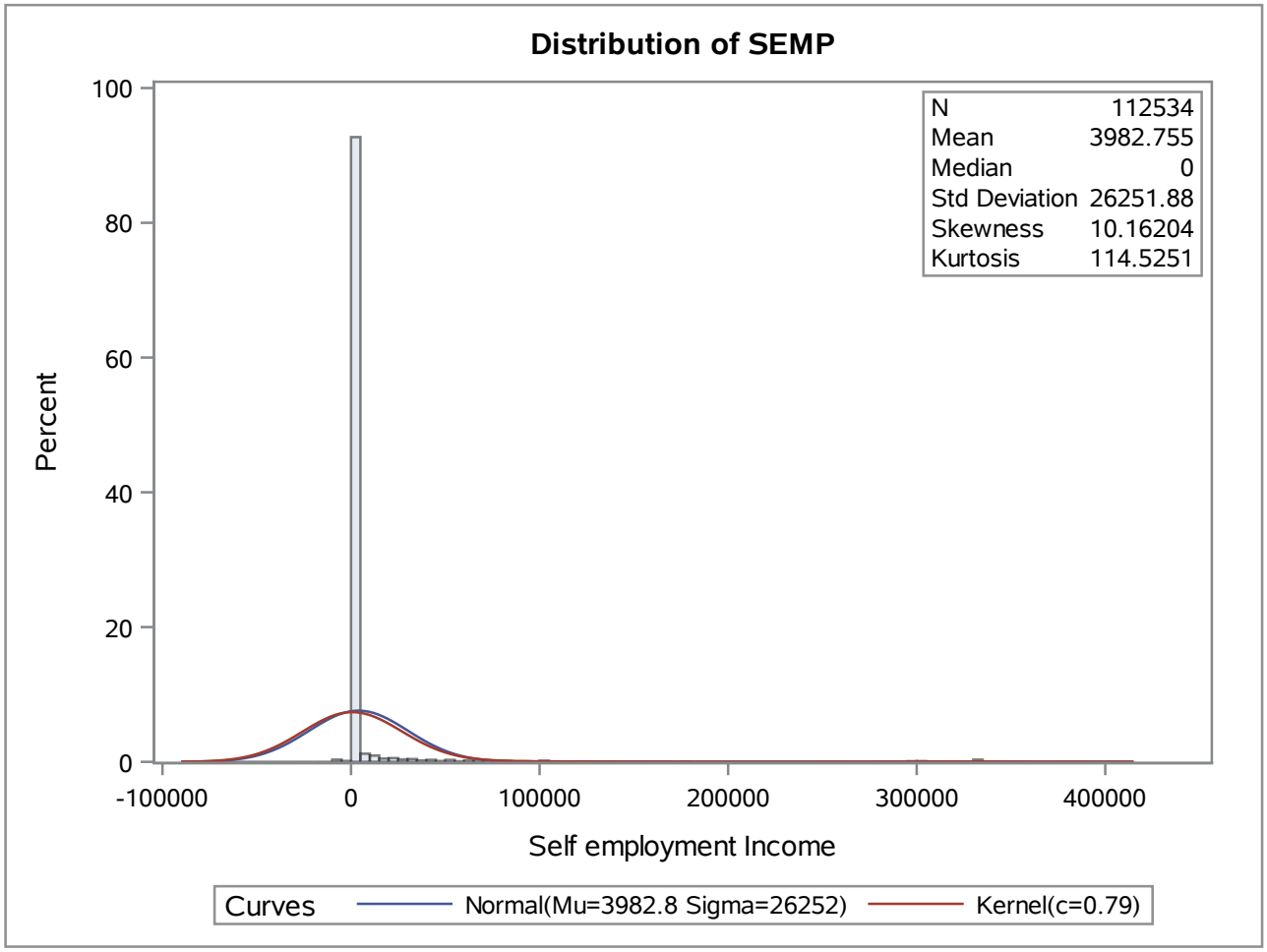
Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure
Variable: SEMP (Self employment Income)

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-8500	22505	332000	111810
-8500	22434	332000	111883
-8500	22341	332000	112028
-8500	22311	332000	112029
-8500	22110	332000	112439

Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure



Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure
Fitted Normal Distribution for SEMP (Self employment Income)

Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	3982.755
Std Dev	Sigma	26251.88

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.4666	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	7990.5863	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	37141.9408	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	0.0	-57088.26
5.0	0.0	-39197.75
10.0	0.0	-29660.39
25.0	0.0	-13723.87
50.0	0.0	3982.75
75.0	0.0	21689.38
90.0	0.0	37625.90
95.0	12000.0	47163.26
99.0	100000.0	65053.77

Descriptive Statistics Using PROC UNIVARIATE

The UNIVARIATE Procedure