The UNIVARIATE Procedure
Variable: Income2005

Educ=12

Moments			
N	1020	Sum Weights	1020
Mean	36864.8961	Sum Observations	37602194
Std Deviation	29369.7298	Variance	862581031
Skewness	3.70987075	Kurtosis	31.2260348
Uncorrected SS	2.26517E12	Corrected SS	8.7897E11
Coeff Variation	79.6685545	Std Error Mean	919.601912

Basic Statistical Measures			
Location		Variability	
Mean	36864.90	Std Deviation	29370
Median	31000.00	Variance	862581031
Mode	40000.00	Range	409708
		Interquartile Range	28050

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	40.08789	Pr > |t|	<.0001
Sign	M	510	Pr >= |M|	<.0001
Signed Rank	S	260355	Pr >= |S|	<.0001

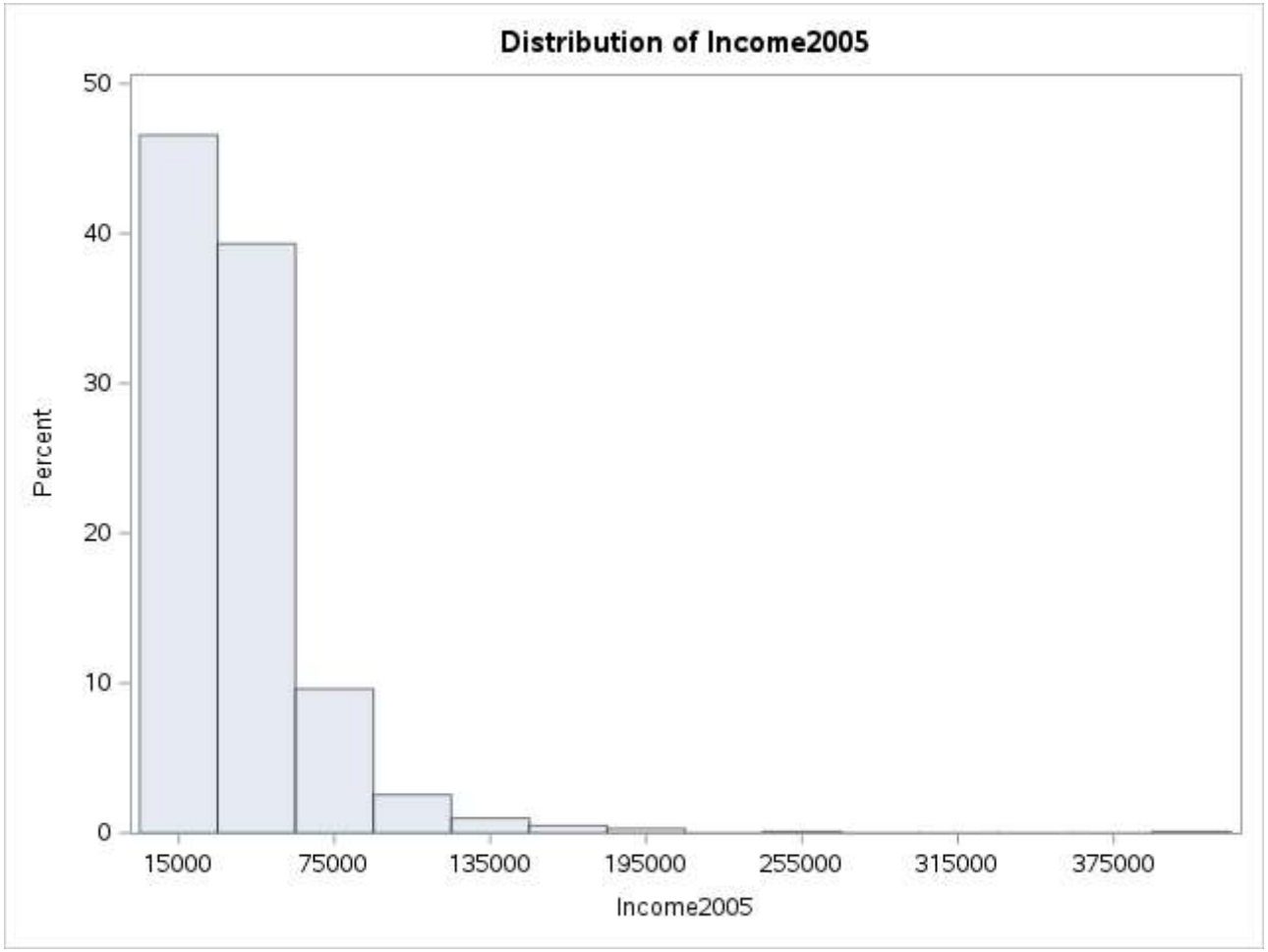
Quantiles (Definition 5)	
Level	Quantile
100% Max	410008
99%	144000
95%	85000
90%	67000
75% Q3	48000
50% Median	31000
25% Q1	19950
10%	10000
5%	5140
1%	1500

Quantiles (Definition 5)	
Level	Quantile
0% Min	300

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
300	550	196424	66
350	957	196680	881
500	583	197062	768
600	662	245549	217
628	1004	410008	822

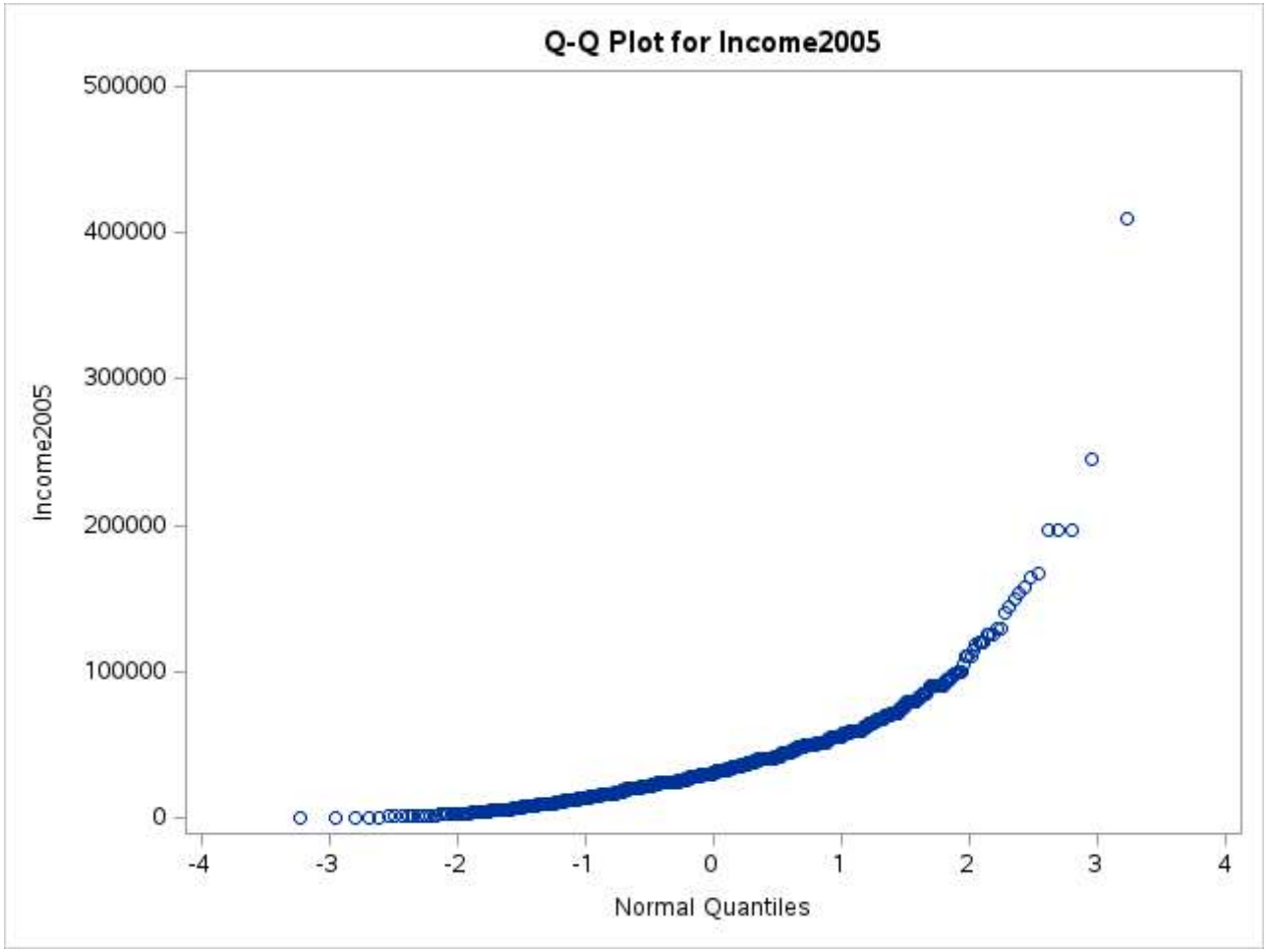
The UNIVARIATE Procedure

Educ=12



The UNIVARIATE Procedure

Educ=12



The UNIVARIATE Procedure
Variable: Income2005

Educ=16

Moments			
N	406	**Sum Weights**	406
Mean	69996.9729	**Sum Observations**	28418771
Std Deviation	64256.8016	**Variance**	4128936550
Skewness	2.96751873	**Kurtosis**	12.9023032
Uncorrected SS	3.66145E12	**Corrected SS**	1.67222E12

Moments			
Coeff Variation	91.7994006	Std Error Mean	3189.01152

Basic Statistical Measures			
Location		Variability	
Mean	69996.97	Std Deviation	64257
Median	56500.00	Variance	4128936550
Mode	30000.00	Range	519140
		Interquartile Range	57000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	21.94943	Pr > |t|	<.0001
Sign	M	203	Pr >= |M|	<.0001
Signed Rank	S	41310.5	Pr >= |S|	<.0001

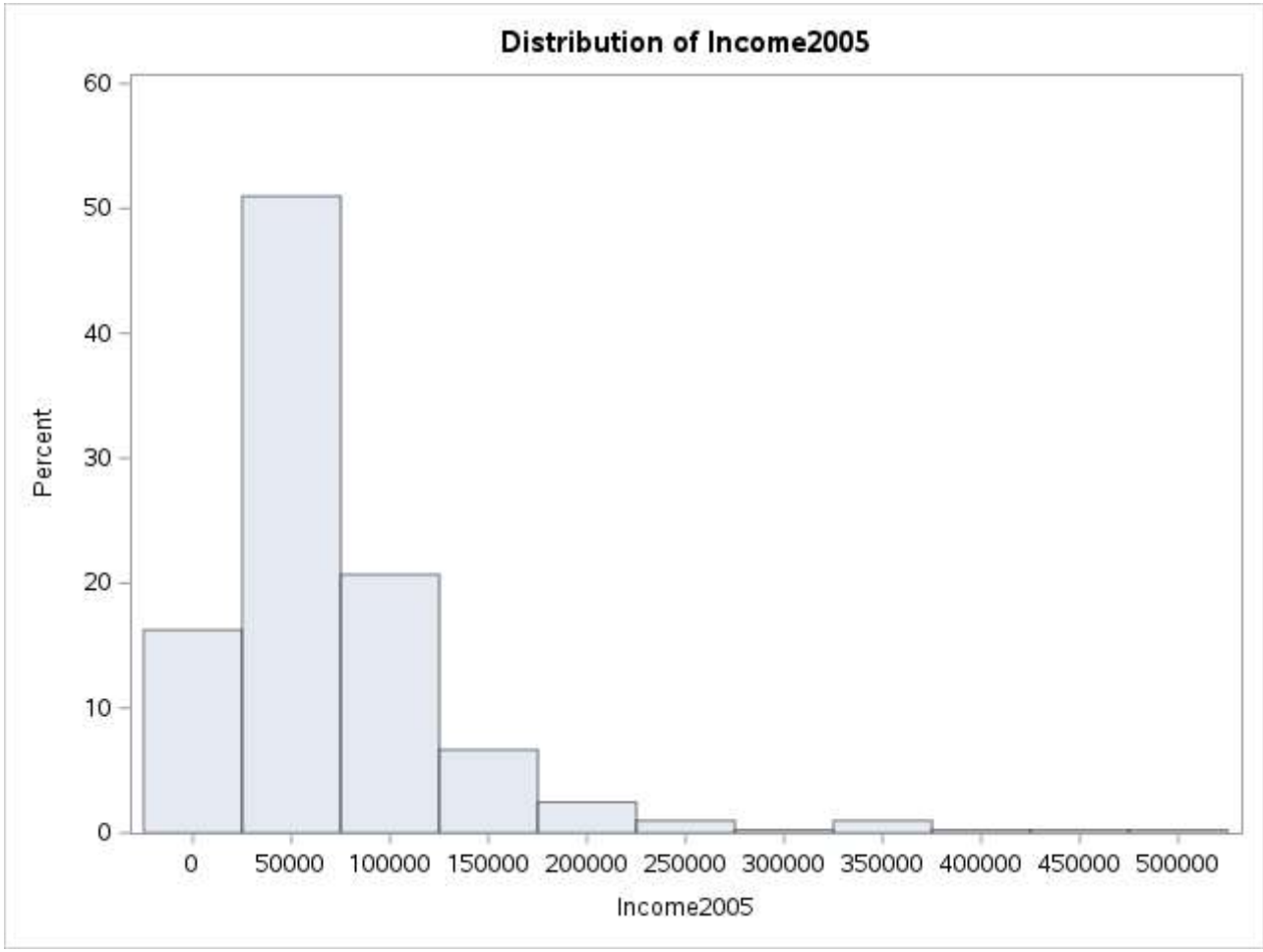
Quantiles (Definition 5)	
Level	Quantile
100% Max	519340
99%	359118
95%	176354
90%	135000
75% Q3	89000
50% Median	56500
25% Q1	32000
10%	15000
5%	10000
1%	2000
0% Min	200

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
200	1253	359118	1223
250	1243	368302	1138
1200	1247	394058	1100
1500	1056	444624	1292

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
2000	1246	519340	1282

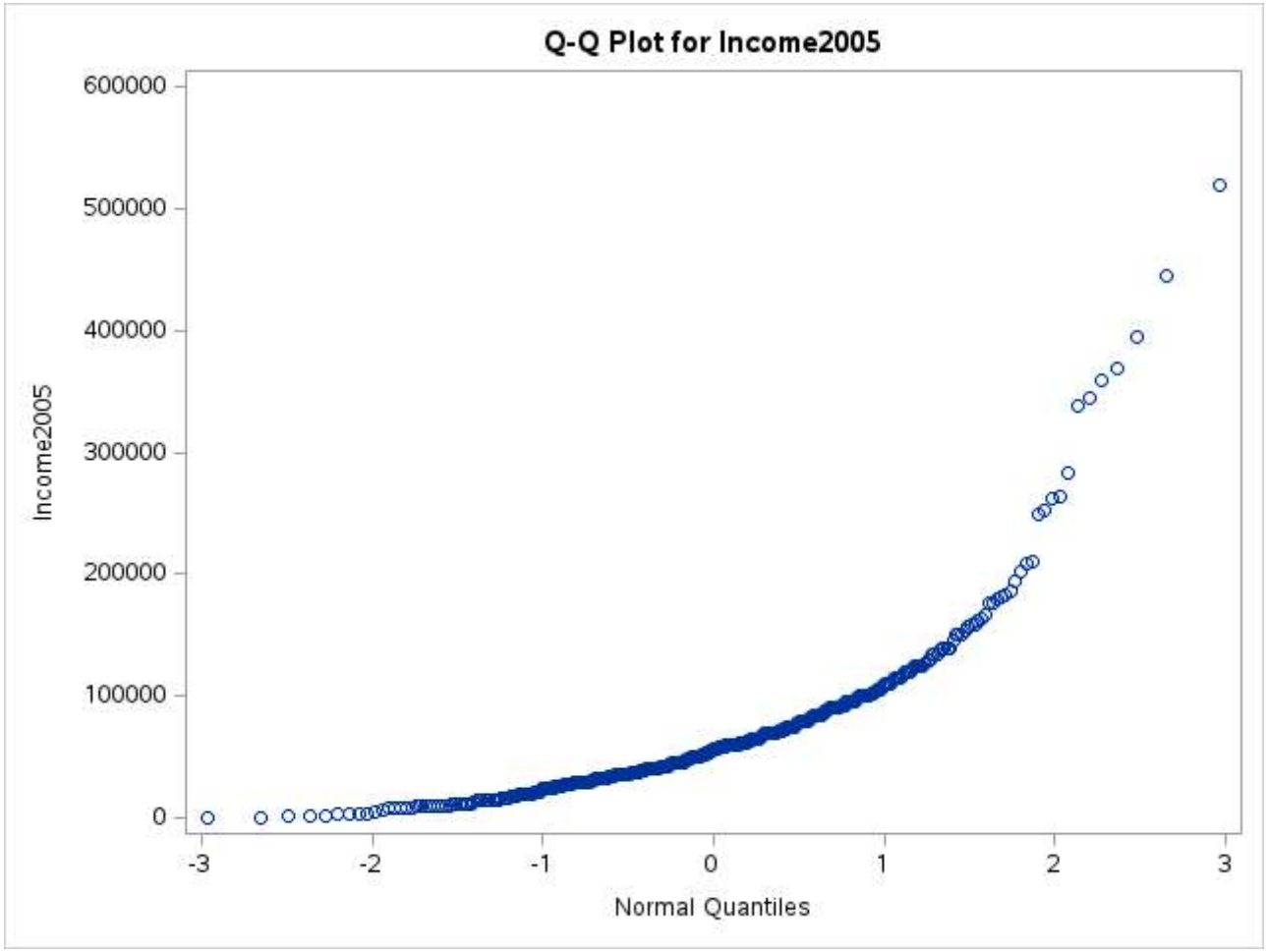
The UNIVARIATE Procedure

Educ=16



The UNIVARIATE Procedure

Educ=16


Q-Q Plot for Income2005
600000
500000
400000
300000
200000
100000
0
Income2005
-3
-2
-1
0
1
2
3
Normal Quantiles