

Variable: Salary

Moments			
N	424	Sum Weights	424
Mean	38041.5094	Sum Observations	16129600
Std Deviation	31741.136	Variance	1007499716
Skewness	7.31263331	Kurtosis	70.9464917
Uncorrected SS	1.03977E12	Corrected SS	4.26172E11
Coeff Variation	83.4381614	Std Error Mean	1541.48583

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
22710	360	194885	417
24015	91	207885	100
24025	96	243190	101
24100	90	268455	102
24390	408	433800	99

Basic Measures, Tests for Location, and Quantiles

Variable: Salary

Basic Statistical Measures			
Location		Variability	
Mean	38041.51	Std Deviation	31741
Median	28685.00	Variance	1007499716
Mode	25020.00	Range	411090
		Interquartile Range	9663

Note: The mode displayed is the smallest of 3 modes with a count of 3.

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	24.67847	Pr > t	<.0001
Sign	M	212	Pr >= M	<.0001
Signed Rank	S	45050	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	433800.0
99%	194885.0
95%	65125.0
90%	54760.0
75% Q3	36402.5
50% Median	28685.0
25% Q1	26740.0
10%	25905.0
5%	25285.0
1%	24390.0
0% Min	22710.0

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