

The UNIVARIATE Procedure
Variable: TCP (Serum cholesterol (mg/dL))

Moments

N	15719	Sum Weights	15719
Mean	205.922323	Sum Observations	3236893
Std Deviation	44.7973879	Variance	2006.80596
Skewness	0.83431127	Kurtosis	3.05694899
Uncorrected SS	698091503	Corrected SS	31542976.2
Coeff Variation	21.7545078	Std Error Mean	0.35730594

Basic Statistical Measures

Location

Variability

Mean	205.9223	Std Deviation	44.79739
Median	202.0000	Variance	2007
Mode	199.0000	Range	643.00000
		Interquartile Range	58.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 576.3193	Pr > t <.0001
Sign	M 7859.5	Pr >= M <.0001
Signed Rank	S 61775670	Pr >= S <.0001

Tests for Normality

Test	--Statistic---	-----p Value-----
Kolmogorov-Smirnov	D 0.042751	Pr > D <0.0100
Cramer-von Mises	W-Sq 8.697946	Pr > W-Sq <0.0050
Anderson-Darling	A-Sq 55.30093	Pr > A-Sq <0.0050

Quantiles (Definition 5)

Quantile	Estimate
100% Max	702
99%	330
95%	284
90%	263
75% Q3	233
50% Median	202
25% Q1	175
10%	153

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