

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
id	Subject ID	1049	78.7921830	46.6369433	1.0000000	162.0000000
age	Current Age (years)	1049	13.0550048	2.2799489	8.3100000	18.3600000
agemen	Age at menarche (years)	1049	12.8658151	1.0527951	10.3100000	15.3300000
time	Time relative to Menarche (years)	1049	0.1891897	2.3359157	-6.3100000	4.6300000
pbf	Percent Body Fat	1049	23.6144805	7.9344237	2.1100000	45.4900000
time_0		1049	1.0758246	1.3721122	0	4.6300000

The UNIVARIATE Procedure
Variable: pbf (Percent Body Fat)

Moments			
N	1049	Sum Weights	1049
Mean	23.6144805	Sum Observations	24771.59
Std Deviation	7.93442369	Variance	62.9550793
Skewness	-0.0345864	Kurtosis	-0.3496158
Uncorrected SS	650945.151	Corrected SS	65976.9231
Coeff Variation	33.5998232	Std Error Mean	0.24497832

Basic Statistical Measures			
Location		Variability	
Mean	23.61448	Std Deviation	7.93442
Median	23.59000	Variance	62.95508
Mode	34.60000	Range	43.38000
		Interquartile Range	11.32000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	96.39417	Pr > t	<.0001
Sign	M	524.5	Pr >= M	<.0001
Signed Rank	S	275362.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	45.49
99%	41.76
95%	36.27
90%	33.58
75% Q3	29.56
50% Median	23.59
25% Q1	18.24
10%	13.34
5%	10.59
1%	5.65
0% Min	2.11

The UNIVARIATE Procedure
Variable: pbf (Percent Body Fat)

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
2.11	988	43.83	746
2.17	151	43.93	589
2.42	913	43.95	188
2.43	485	44.14	841
2.62	987	45.49	745

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
tmean	Mean time (years)	162	0.2282068	1.0640254	-2.8875000	2.1383333
tmin	Min time (years)	162	-2.6956790	1.3040862	-6.3100000	-0.1300000
tmax	Max time (years)	162	3.2111111	1.0699138	-0.0400000	4.6300000
tspan	Total followup time (years)	162	5.9067901	1.2162480	1.9900000	8.5800000
n	Observations per subject	162	6.4753086	1.4106983	3.0000000	10.0000000

The FREQ Procedure

Observations per subject				
n	Frequency	Percent	Cumulative Frequency	Cumulative Percent
3	7	4.32	7	4.32
4	3	1.85	10	6.17
5	29	17.90	39	24.07
6	39	24.07	78	48.15
7	45	27.78	123	75.93
8	30	18.52	153	94.44
9	8	4.94	161	99.38
10	1	0.62	162	100.00