

**The UNIVARIATE Procedure**  
Variable: Fresh\_Percent

Moments			
<b>N</b>	515	<b>Sum Weights</b>	515
<b>Mean</b>	38.407767	<b>Sum Observations</b>	19780
<b>Std Deviation</b>	8.80267568	<b>Variance</b>	77.4870991
<b>Skewness</b>	0.10203168	<b>Kurtosis</b>	-0.7769746
<b>Uncorrected SS</b>	799534	<b>Corrected SS</b>	39828.3689
<b>Coeff Variation</b>	22.9189989	<b>Std Error Mean</b>	0.38789224

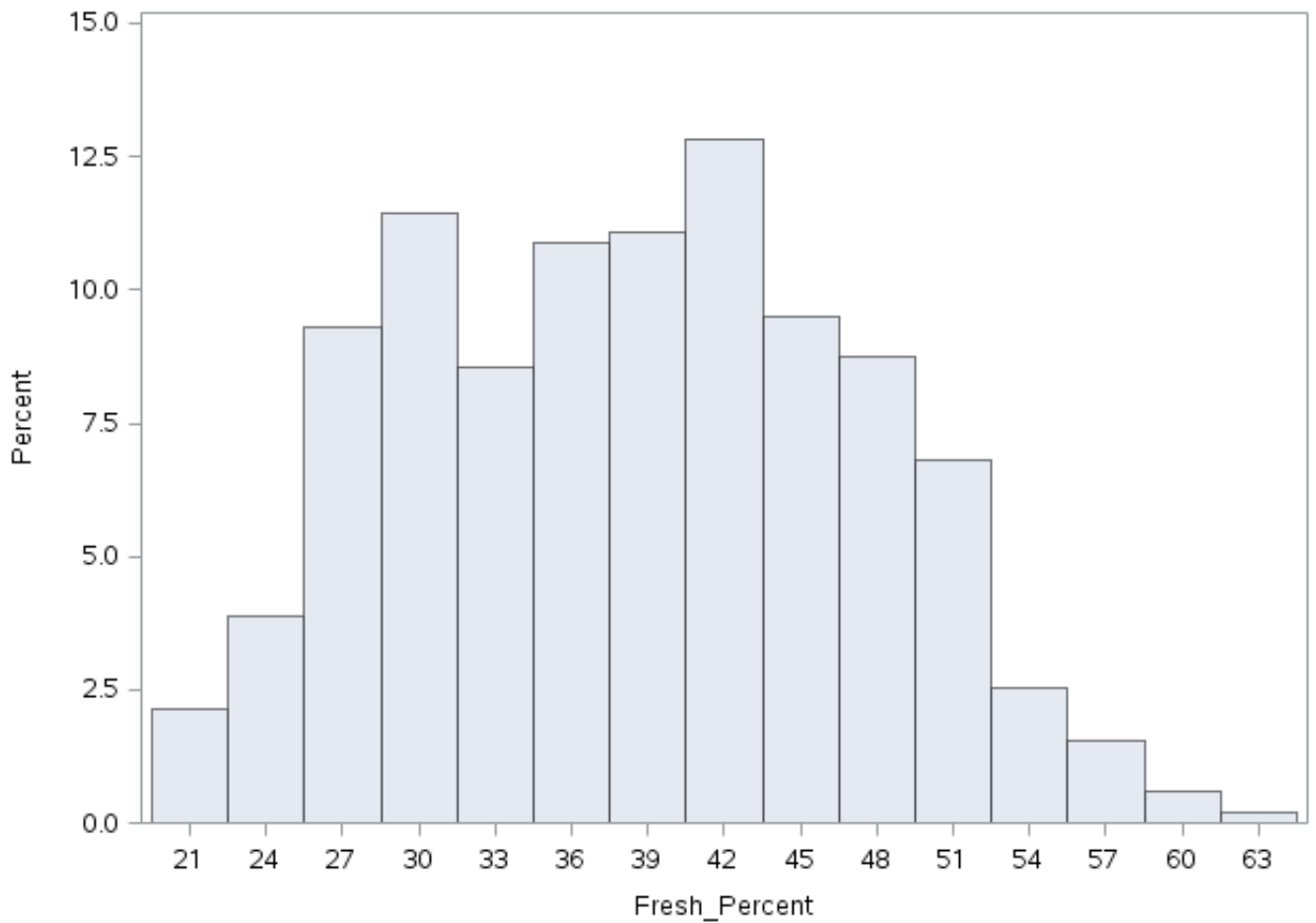
Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	38.40777	<b>Std Deviation</b>	8.80268
<b>Median</b>	39.00000	<b>Variance</b>	77.48710
<b>Mode</b>	29.00000	<b>Range</b>	43.00000
		<b>Interquartile Range</b>	14.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	99.01659	<b>Pr &gt;  t </b>	<.0001
<b>Sign</b>	<b>M</b>	257.5	<b>Pr &gt;=  M </b>	<.0001
<b>Signed Rank</b>	<b>S</b>	66435	<b>Pr &gt;=  S </b>	<.0001

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	63
<b>99%</b>	57
<b>95%</b>	52
<b>90%</b>	50
<b>75% Q3</b>	45
<b>50% Median</b>	39
<b>25% Q1</b>	31
<b>10%</b>	27
<b>5%</b>	25
<b>1%</b>	22
<b>0% Min</b>	20

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
20	94	58	455
21	208	59	133
21	155	59	296
21	106	59	352
21	67	63	310

Distribution of Fresh\_Percent

The UNIVARIATE Procedure  
Variable: Frozen\_Percent

Moments			
N	515	Sum Weights	515
Mean	24.9184466	Sum Observations	12833
Std Deviation	8.27712787	Variance	68.5108458
Skewness	-0.0737544	Kurtosis	-0.9886771
Uncorrected SS	354993	Corrected SS	35214.5748
Coeff Variation	33.2168694	Std Error Mean	0.36473383

Basic Statistical Measures			
Location		Variability	
Mean	24.91845	Std Deviation	8.27713
Median	25.00000	Variance	68.51085
Mode	32.00000	Range	35.00000
		Interquartile Range	14.00000

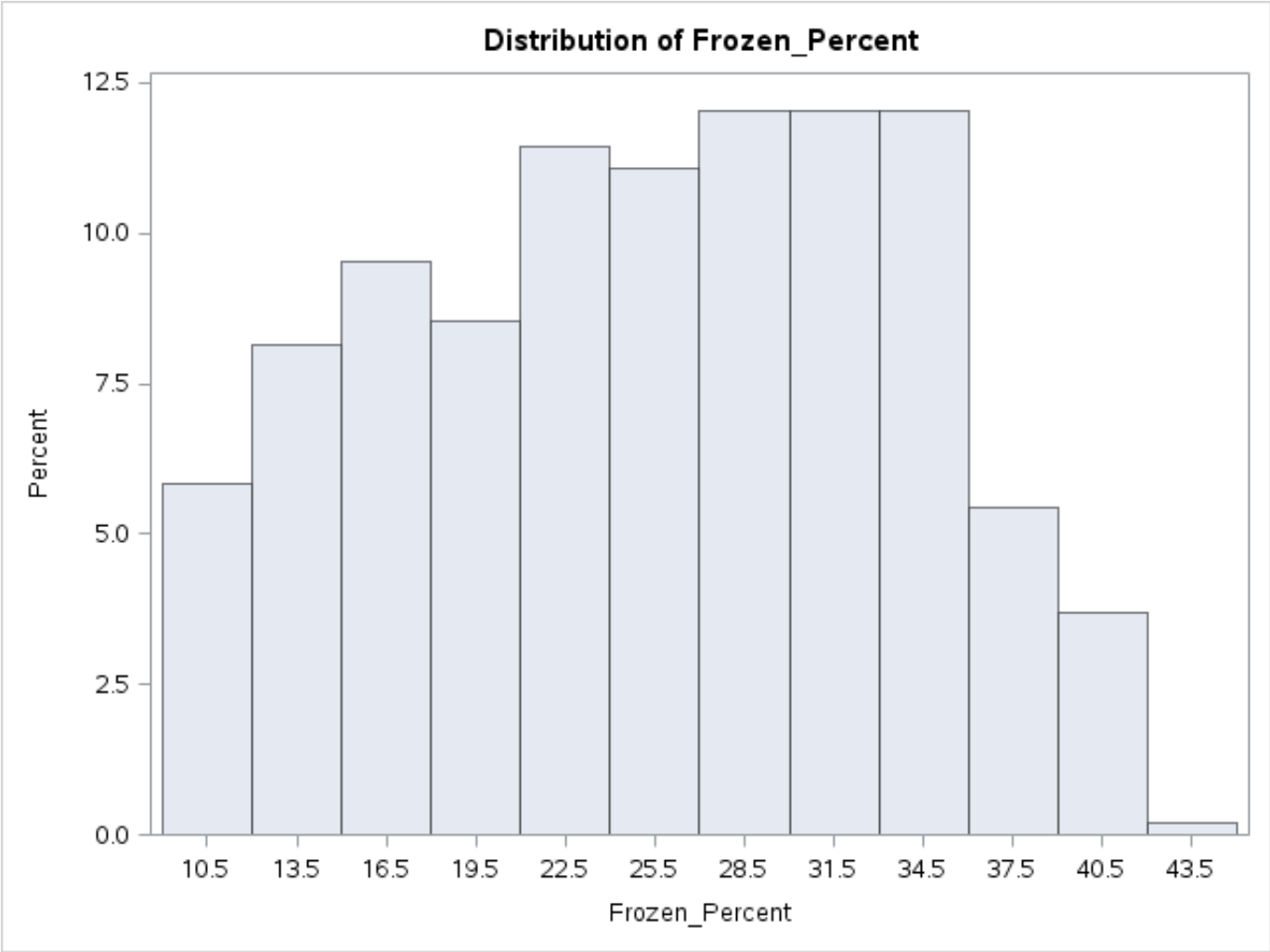
Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	68.31954	Pr >  t	<.0001
Sign	M	257.5	Pr >=  M	<.0001
Signed Rank	S	66435	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	44

99%	41
95%	38
90%	35
75% Q3	32
50% Median	25
25% Q1	18
10%	13
5%	11
1%	10
0% Min	9

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
9	480	41	116
9	219	41	252
9	148	41	328
10	487	41	396
10	455	44	175

The UNIVARIATE Procedure



The UNIVARIATE Procedure  
Variable: Health\_Percent

Moments			
N	515	Sum Weights	515

<b>Mean</b>	13.7786408	<b>Sum Observations</b>	7096
<b>Std Deviation</b>	4.90151351	<b>Variance</b>	24.0248347
<b>Skewness</b>	0.43315654	<b>Kurtosis</b>	-0.0272051
<b>Uncorrected SS</b>	110122	<b>Corrected SS</b>	12348.765
<b>Coeff Variation</b>	35.5732731	<b>Std Error Mean</b>	0.21598649

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	13.77864	<b>Std Deviation</b>	4.90151
<b>Median</b>	13.00000	<b>Variance</b>	24.02483
<b>Mode</b>	10.00000	<b>Range</b>	28.00000
		<b>Interquartile Range</b>	7.00000

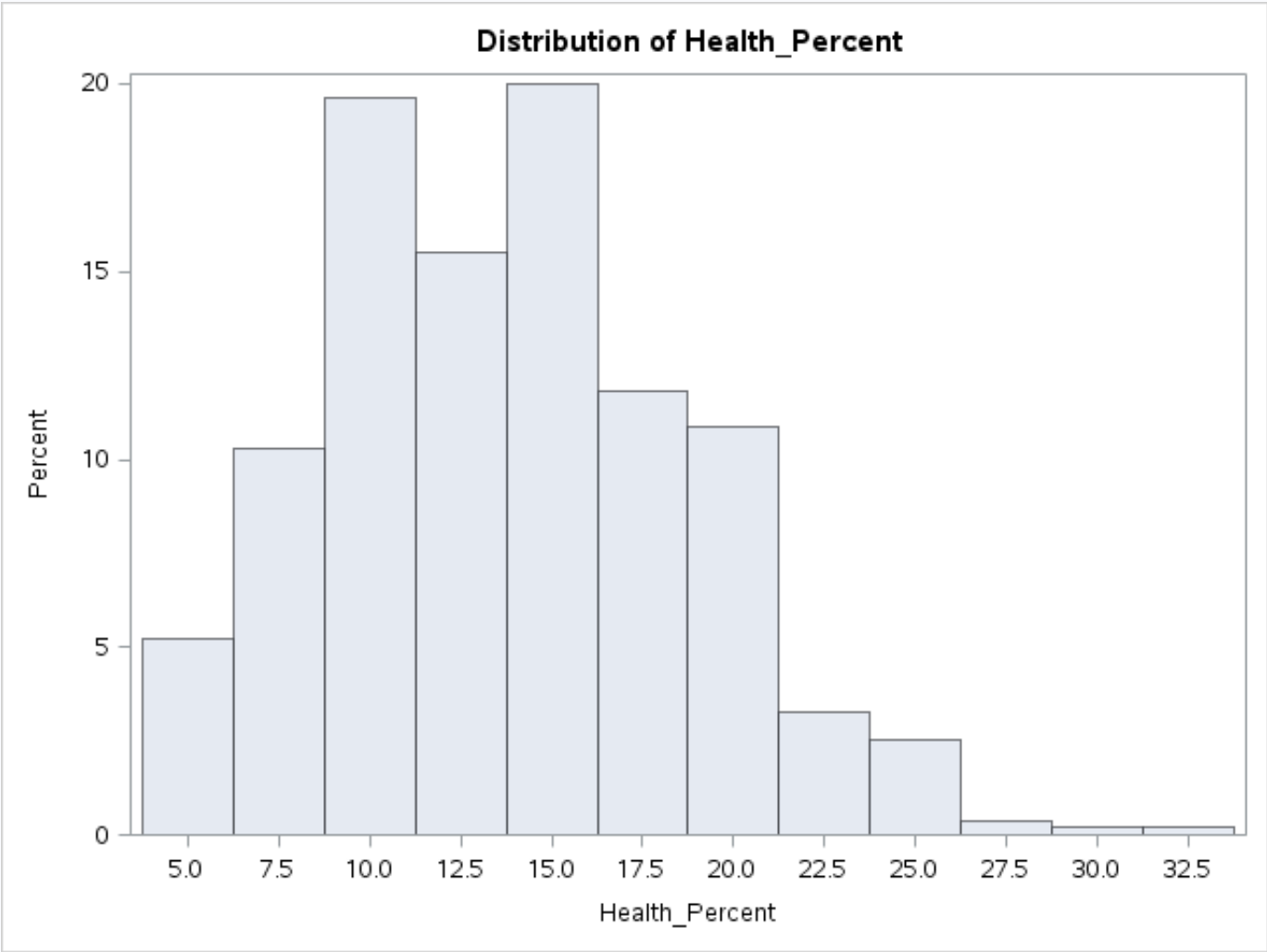
Tests for Location: Mu0=0				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	63.79399	<b>Pr &gt;  t </b>	<.0001
<b>Sign</b>	<b>M</b>	257.5	<b>Pr &gt;=  M </b>	<.0001
<b>Signed Rank</b>	<b>S</b>	66435	<b>Pr &gt;=  S </b>	<.0001

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	33
<b>99%</b>	25
<b>95%</b>	22
<b>90%</b>	20
<b>75% Q3</b>	17
<b>50% Median</b>	13
<b>25% Q1</b>	10
<b>10%</b>	7
<b>5%</b>	6
<b>1%</b>	5
<b>0% Min</b>	5

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
5	433	25	495
5	320	27	33
5	225	27	329
5	176	31	34
5	152	33	36

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The UNIVARIATE Procedure



The UNIVARIATE Procedure  
Variable: Tob\_Alc\_Percent

Moments			
N	515	Sum Weights	515
Mean	22.8485437	Sum Observations	11767
Std Deviation	4.72928339	Variance	22.3661214
Skewness	0.45598969	Kurtosis	0.04627757
Uncorrected SS	280355	Corrected SS	11496.1864
Coeff Variation	20.6984019	Std Error Mean	0.20839713

Basic Statistical Measures			
Location		Variability	
Mean	22.84854	Std Deviation	4.72928
Median	22.00000	Variance	22.36612
Mode	20.00000	Range	26.00000
		Interquartile Range	6.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	109.6394	Pr >  t	<.0001
Sign	M	257.5	Pr >=  M	<.0001
Signed Rank	S	66435	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	38

99%	35
95%	31
90%	29
75% Q3	26
50% Median	22
25% Q1	20
10%	17
5%	16
1%	14
0% Min	12

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
12	399	36	353
12	360	36	454
13	279	37	2
13	56	38	177
13	24	38	415

The UNIVARIATE Procedure

